### Commemorative Fans.

To begin with France, we meet with the first satirical fan in Mme. du Barri's has recently been taken in England in time. The ornamentation of the leaf is in the ordinary style of the period-a rigure medallion in the centre, Cuplds Lord Chelmsford's army in Zululand and Major Pearson's advanced position at Ekowe has suggested to the directors in a dust bath. Chickens that have easy little expense. Two quarts of boiling on clouds, with flowers above; but, of the Polytechnic Institution a popu- and continual access to it will never b when closed, the fan assumes the shape of a washerwoman's beetle, in shape of a washerwoman's beene, in allusion to the Marquise's descent. Preceding the Revolution the repre-sentation of court scenes and royal por-traits seem to have been favorite sub-jects for commemorative fans—the mar-jects for commemorative fans—the marriage of Louis X1V., and the portraits of Marie Leczinska, Queen of Louis two, three, four, five short flashes mean two, three, four, five short flashes mean XV., of Prince Conde, Counte Artois, of Louis XVI, associated with Necker, prominent amongst them. During the Revolution commemorative fans were A pause is made between each figure, placed every fall. There the poultry all the vogue. Allusions on fan leaves to the stirring events and prominent characters of the period are very numer. characters of the period are very numer. ous. The taking of the Bastile and in-two short one long would be 9, and two short would be 2; the full signal 392. This is at once the most certain remedy cidents connected there with, Republi- Looking to the book of sentences, 352 for these pests, while the stock can festivals liberally adorned with the emblems and motions of "Liberte, Egalite, Fraternite." "Unity and Equality," with tricolor ribbons, flags and revolutionary couplets, medley crowds dancing and walking in the When the days are dull and the san not costumes of the Terror period, form available other means are resorted to, favorite subjects for fan prints. Por- one of the most effective being a large trait medallions of Montagnard and Girondist leaders, supported by figures invisible : but when closed the form of of Fame and Liberty, and with verses in their honor, were placed on fans a large dark tower is presented to the used perhaps to cool the deadly atmosdisappears at short or long intervals, phere of revolutionary tribunals. The and gives thus the like telegraphic lan-Royalists, in return, sported fans with guage and the same signals. The colallusions to the King's dismal fate. Tapsible drum, the colomb, magnesium One amongst them shows in the centre lamps, the electric light, the fog horn and steam whistle are all similarly an oval medallion printed on red, and employed for the same purpose and upset round with eight portraits of Louis on the same basis, both ashore and afloat, XVI., Marie Antoinette, and the royal so that under all circumstances of family. Above the colored medallion weather, signals of importance can alis the word Jehovah in Hebrew letters, ways be got through distances of ten or fifteen miles. with triangle, circle and glory, and on

25, 1792. The whole is surmounted in and Bouchat, which dissolves meat large letters with the words "Testament de Louis XVL, ne le 23 Aout, of royaity occurs on a fan representing a court reception, with figures in full dress, of the time of Louis XV. The centre figure, probably of the King sitting on the throne, is cut out, with a plants were published it has been corresponding reduction of the num- known that certain vegetable juices ber of sticks. In 1753 a correspondent substances; but the digestive ferment of The Gentleman's Magazine enumerates had not been isolated in any quanity, the subjects which were then popular and the discovery was of little practical for the embellishment of fans, amongst value. Now, however, it will, not only them the stories of Darby and Joan, them the stories of Darby and Joan, Harlequin and Columbine, the Taking but they will be able to distinguish beof Portebello, the Humors of Change tween those articles of food which can be Alley, and several others. There are readily dissolved and those which are also references to printed fans on the insoluble and consequently indigestible. subjects of Carteret's Motion against

Walpole (1741), and of the Excise agitation (1732), and also respecting fans occasion of the inauguration of M. with songs from the "Beggar's Opera," Thier's statue a balloon ascent was made at Nancy on August 4. The wind was in Wright's Caricature History of blowing from the west with a velocity England. In the "Life of Wolfe," it is of sixteen and a half kilometres an mentioned that fans were printed with hour, and no variation in the direction was perceptible from the ground 800 metres. The altitude of the balloon was the "Taking of Quebec."

# Natural Wonders in Texas.

The signals were given by the aero-Sour Lake, Texas, is a circular pool of mants with a flag, and by the officers an acre or two in extent, situated in a with a reflecting mirror placed in the depression on the most elevated tract of end of

DUST FOR ANIMALS IN WINTER .- The Flashing Signals .- The interest which most indispensable necessity of an ample supply of dust for animals in winter is understood by very few stock in the form of an illustrated lecture. houses or on their bodies. Cattle de-The flashing of signals may be and is light to stand in a dusty road, scraping respectively 1, 2, 3, 4, 5; one long-sus-tained light represents 6, one long one eight inches wide nailed close to the short 7, one short one long 8, two long ground on three sides, into which half one short 9, and one long two short 10. a dozen wheelbarrow loads of dust are simply the angulated mirror whice very school-boy is thoroughly familiar with. and stables. HOW IT PAYS TO RAISE CURRANTS. Let us look, for a moment, into the de-tails of growing say half an acre of crection on the principle of the Venetian blind. When the laths are open the structure at a few milles distance is

SCIENTIFIC.

tails of growing say that he result is currants and note what the result is likely to be. A piece of land fitted to produce a good crop of potatoes is in a To good condition to set to currants. To set them four by five feet will require about 1200 bushels, and they should distant observer, which appears and cost about \$5 per hundred, During the first season potatoes may be planted between the rows and between the bushes, without materially injuring the growth of the bushes or the yield potatoes. During the second year beans may be planted between the rows, which, with what fruit is ob- and a tablespoonful of spirits of amtained, should pay the original cost. monia; put them in a quart bottle and And the third year they should pro- fill it up with boiled or pump water. duce 112 pounds to the bush, which at After twelve hours apply this wash to

AGRICULTURE.

6 cents per pound, would amount to \$108. After the bush has attained its the side a printed copy of the King's A new vegetable substance has re-will, dated from the Temple, December which discovered by M. M. Wurtz are yield would be about three pounds disappear, the hair becomes soft and and Rouchal, which dissolves meat completely in a few hours, thus furnish-ing the first instance of perfect artificial digestion. The solution obtained can 1754, mort le 21 Janvier, 1793." A cur- be used as an article of diet, and is at uot vary materially from that required sick head-ache or dizziness by its sudlous example of time-serving or hatred once absorbed into the system. The on half an acre of potatoes after they den suppression.

> FARM SEEDS TO THE ACRE .- Wheat broadcast, from a bushel and three pecks to two bushels-a bushel and a half is enough, sown in drill. Rye, same as wheat. Barley, two bushels and a half, broadcast-two bushels in drill.

Oats, from two to three bushels, broadcast-two bushe's in drill. Buckwheat, one bushel. Corn, in hill, about a gallon and a half.

Sorghum, from two to three quarts. Timothy grass, sown in fall to be folache clover in spring, from one lowed by and a half to two gallons. Red clover, to be sown in spring on timothy, one and a half to two gallons.

Balloons for War Purposes .- On the Sown by itself, double the above ouan-Red top grass, one and a half to two bushels. A bushel is fourteen pounds by weight. Kentucky blue grass, same as red top. Orchard grass, same as red top

Alfalfa or lucerne, ten pounds. German Millet, from three pecks to a ushel. Turnips and rutabagas, one pound.

Irish potatoes, from twelve to fifteen

ABOUT CORN AND WHEAT .- COTD a tuba and mounted as a tele in the following summer; and that them. Stuff the cavities, smooth them, tance. This shows that in a besieged town a passing baloon could be used for loss to the owner who holds them, is not less than 33 per cent.

taken by officers from Mazleville, with

a theodolite, and signals were exchan-

ged with the ground during the ascent.

copies .

ry for producing copies of records.

sh-blue or violet. One-half per cent.

Ages of Animals,

low.

BOMESTIC.

on their pretty hats. Try going out

serve you and remember that your feel-

O. C. [old citizen]-"Let me see WASHING FLUID .- Washing in many r-er-strange I can't think of your families makes a day's hard work every week. It may be made much easier, name; why, er-er your face looks faminame; why, ef-er your face isoks fam-liar. Why, bless y'r, I know you just as well, but er-er confonnd it, I can't seem to place y'r." Second citizer.— "My name is Smith." O. C. again— "Why yes, Smith, how are y'r, old fel-low? It's strange I can't remember water on a half-pound of unslaked lime. Dissolve in another vessel one pound of washing soda and one-half names; why, you live on er-er-er-what is the name of that street? er-ersound of borax in two quarts of water. er-" Second citizen-"I live on Cum-berland street." O. C. once more-"So you do. Why, I've been past your house hundreds of times, yes, yes, yes, Second citizen-"Well, you must have got around mighty lively-I only mov-ed into the house last night." Old citizen then begins to talk about the stirred in cold water, boil ten minutes, weather and other topics of like inthen take out, wash the dirty places, terest. and rinse in plenty of clean water. The flut, saves more than half the work, very little rubbing being required even for clothes very much solled.

WAKE MONEY.--A good-looking Irshman, stopping at a hotel to warm himself, inquired of the landlord : "What is the news?" OUTLANDISH CLOTHES .- Do not force The landlord, disposed to run upon

children to wear old, unsuitable clothim, replied : ing, which will call out the ridicule of "They say the devil is dead." their little associates, when it can be avoided. It it is the only way possible "An' sure," says Pat, "that's news Indade." then lovingly tell them so, and en-deavor to fortify the spirit bravely to Shortly after he went to the bar, laid

down some coppers, and resumed, accept the situation. But sacrifice a little yourself before you bring them to nis seat. The landlord, always ready for a custhe necessity. Don't compel your little mer asked him what he would take. girls to wear their sunbonnets to a "Nothing at all," said Pat. picnic when all the other children have

"Why, then, did you put this money here? "An' sure, sir, it's the custom in me

HUMOROUS.

own country, when a chap loses his daddy, to give him a few coppers to help pay for the wake."

ings are in a measure "iron-clad." No Moan HARD TIMES .- If you will all that is claimed for them. comparison with those of the little top spending so much on fine TO REMOVE DANDRUFF. This is :

rich food and style, buy good, healthy food, ckeaper and better clothing; get natural secretion, but becomes a cumore real and substantial things of life taneous complaint by neglect. Take an every way, and especially stop the fool-ish habit of employing expensive, quack ounce of powdered borax, a piece of unslaked lime the size of a chestnut, doctors or using so much of the vile humbug medicine that does you only harm, but put your trust in that simple pure remedy, Hop Bitters; that cures always at a triffing cost, and you will ee good times and have good health ice another column.

WHILE a family were at breakfast a didn't. The canine had determined to take lay or two ago, they were greeted by the milk instead. After surveying the the little girl of the tamily rushing inte surroundings with wary eye, and ascertainthe room with a live mouse held tender-ly in her hand, just rescued from the family cat. 'O, mamma,' she exclaim-ing that there was nobody near to molest or make him afraid, he commenced his nefa-rious operations. He bent his nose lovingly

ed, 'just see the poor little mousey; it's in the pitcher, and for a moment, while too bad to let the cat cat him.' The quaffed delicious drameits of the rich FLESH WORMS .- What are called The quaffed delicious draugists of the rich 1 nother, more practical, replied, 'Go quid, his head was invisible to the Call re "flesh worms" can be removed and put it down again, child, you'll spoil porter, who observed his movements from prevented from returning by washing he cat, and she'll never catch any with tepid water, with proper friction by a towel, and by the application of a more.' 'Well, then,' answered back it de little cold cream. The longer these the little one, 'please give me a piece of cheese and let me feed him before he in the milk. At last the vessel became empty, skin, the more firmly they become fixed,

> PRESIGNAS SAY IT .-- VEGETINE gives clung to the thieving dog closer than an equal circulation of the blood. All brother. The canine became hysterical physicians will agree that there is and began to turn somersaults, but all in carcely a disease but that could almost vain ; the pitcher would not be shaken instantly be disposed of if pure blood The dog fell down the steps and got hurt, could be circulated generously through but the pitcher wasn't migred whatever but the pitcher wasn't injured whatever the parts affected. Now, this is the way in which VEGETINE performs its runder an he knew not wither. Comruped ran he knew not whither. Com-

quence the course which he pursued was a A gentleman recently entered a book- very erratic one. A hitching-post in the A gentleman recently entered a book-one haif and told the other like a puff; pinch neatly, and fry a light brown. The cost of Dr. Bull's Congh Syrup is ouly 25 cents. A bottle will con-ince even the most incredulous of its

are they for?" Upon being informed whele neighborhood was alarmed and heads that synonyms were simply synony-mous words, and that in the book refer-by the hundred. Among the spectators

STUFFED EGGS-Boil the eggs hard red to they were culled and arranged was the dog's master, who, perceiving the

Emerson's Anthem Book. "It's no use," says the despondent Dyspeptic. But it is of use; your sufbyspeptic. But it is of use; your suf-ferings can be relieved-thousands have been cured and you also can be. All who have experienced or witnessed the effect of Simmons' Liver Regulator upon the weak, broken down, despond-ing victures of Desneptia, Liver Com-By L. O. Emerson. Price \$1 25, or \$12 per doz. By L. O. Innerson. Free Groups this fine book, and Choir Londers will all be pleased with the gen-eral choir Londers will all be pleased with the gen-eral choir Londers will all be pleased with the gen-eral with the second the group of the second the including an Anthem Pavillary and sense fin-ster Hymn Anthems. Also is Exponses and Chanta, Muscic for Chrisimas, Easter, and all other special occasions is provided. ing victims of Dyspepsia, Liver Complaint, Fever and Ague, Rheumatism, Nervous Debility or Premature Decay,

know that in this gentle Cathartic,

Tonic and Alterative there exists

specific principle which reaches the very source of the trouble and effects

an absolute and permanent cure. Seek

relief through Simmons' Liver Regula-tor. It has proved its great advantage

after giving it a fair trial, I have come

Eve never had a silk dress in he

life." She had no use for one. There

were no Ferguson girls across the way for her to paralyze with envy

when she went out shopping in a silk

GUILTY OF WRONG .- Some people

have a fashion of confusing excellent

remedies with the large mass of "pat-

ent medicines," and in this they are guilty of a wrong. There are some ad-

vertised remedies fully worth all that

is asked for them, and one at least we know of-Hop Bitters. The writer has

had occasion to use the Bitters in just such a climate as we have most of the

year in Bay City, and has always found

them to be first-class and reliable dolu;

A Thieving Dog's Drink.

It is customary for the occupants of o

of the houses in San Francisco to deposit a

milk pitcher on the front door step, there to

await the arrival of the milkman. As this

sustedian of the tin cans drove up to the

house in question he did not observe a cur

of mongrel breed which dogged his wagon

wheels. He stopped and so did the dog.

He walked up to the door step, and so did

the dog. He filled the waiting pitcher with

milk and took his departure, but the dog

behind a lamp post across the way. Deeper

pletely blinded by the pitcher, he was un-

able to guide his footsteps, and in conse

dress.

THE SLEEPING QUEEN, (St ets.). Fine Optical by Balle. Pure blood makes sound firsh, strong bass in Genr skin. If you would have your has the Joar bases saund, without carles, and pureou plexion fair, use Radway's Sarasparille

HAVE YOU SEEN "WHITE ROBES,"

A GRATEFUL RECOGNITION the new Sabhath School Book ? It is a grand, good book, and is meeting with unexampled success. Only published two months ago, it "takes" so well that the publishest are forced to assue edition after edition to keep pace with the demand. To state it treats.

over all other medicines for the Liver. CUER OF A SUFFERER FOR FORTY YEARS.—"I have been a sufferer for WHITE ROBES forty years with Chronic Affections of the Liver. I tried the Regulator, and,

\* To cure a cunose or lowe transmismum is trainy a victory in the heating arts interval is power that clearly discourse astronged to be a sentency: that restores as to solve a be a sentency: that restores as to be able to obtain the sentence of the sentence of the commands our removed bit deems out obty commands our removed bit deems out obty commands our removed bit deems out obty commands our removed bit deems and obty commands our removed bit deems out of the sentence of the best and out an existence of pain and deems their grattuine. - Mean discours in the sentence of the sent has gone straight into the hearts of all lovers of subbath School Music, and the fact is due to its puity, freshness and originality. Send 30 cts, in stamps for a sample copy. \$3 per to the conclusion that it is the very best remedy I have ever used for the Liver. My health is now quite good. "E. A. WILSON, Clarksville, Va."

MRS. POTTS

ULD HANDLE SAD IRU

ADVANTAGES.

A COLD DETACHABLE WALNUT HANDLE

ARE LINED WITH NON-CONDUCTING CEMENT

HEAT DUICKER THAN OTHER RONS

RETAIN THE HEAT LONGER,

REQUIED NO HOLDER OR QLOTH

DO NOT BURN THE HAND,

LAE DOUBLE POINTED

IRON BOTH WAYS.

CHEAR

TFOR SALE BY

THE HARDWARF TRADE

(A Medicine, set a Drink.)

CONTAIN

OF ALL OTHER BUTTER

\$1000 IN COLD.

The publi for a case they will not erre at bein.

re you sloop. Taks so other.

or anything impers or inferious found in them. Ask your druggict for Kep Bitters and Bry the

Goven Cran is the sweetest, mint and ha

THEY OURS

Senarts of the Biomach, Bowels, Slood, Live ays, and Urinary Organs, Nervouseaus, Sier and aspectally Female Completions.

AL THE BEST IN USE

Temperance Jewels. (35 ets.) by J. H. Tenney, hould be used by all Temperance and Reformulubs. Any book mailed, post-free, for the retail price We extract from Dr. Radway's "Trails a

Oliver Ditson & Co, Boston. J. E. DITSON & CO., 1225 Chestnut St., Phila

Radway's Sarsaparillian Resolvent.

FALSE AND TRUE.

List of Discases Cured by

HEALTH IS WEALTH.

Health of Body is Wealth of Kini.

Radway's Sarsaparillian Resolver

Chronic Skin Discusse. Caries of the bar Humors in the Blood. Scrobiology for the bar or unnatural Habit of Body, Spinits and Tas real, Fever Sores. Chronic or Gild Disra as Rhoum, Rickets, White Swelling, Sail Ba-Hastine Armstrike Streeting, Sail Bareal, Never Sores, Chronic or old them and the set of t

nour you will grow better and increasin her



The removal of these tumors by Rover tosolvest is now so certainly established in that was once co. slitered al ow a common recognized Let be all received with the second second

Ishe i in our Aimanac for 1879; also that C. S. Sibbins, in the present educator ise and True." One Dollar per Bottle.

MINUTE REMEDY. Only requires minutes, not hours, ton

Radway's Ready Relief HOP BITTERS BOPS, SUCHU, MANDRAND DANDELION, PUBLY AND BUT MIDICAL QUAR

LADWAY H BRADY

be prove

to matter how violent or excise he RHEUMATP', Bed-rild-n, Int Nervous, Neuralylis, or precised with a may suffer, RADWAY'S READY RELIS

Nervous may suffer, RaffwAY's Rentr in an afford instant case. Inflammation of the Kidneys, Inflama Hon of the Blaidder, Inflammation of a Bowels, Congestion of the Ling, to Thront, Difficult Breathing, Paipudes the Heart, Hysterics, Craup, Diphter Catarrh, Inflaenas, Breatache, Toolka Noaraigin, Rinematism, Coid Gi Ague Chills, Chilblains, Frost B Ague Chills, Chilblains, Frost B Cold, sprains, Pains in the Chest, Becks Limbs, are instantly relieved.

# FEVER AND AGUE.

It will in a ow moments, when tobes a ing to directions, cure Cramps, Spann, Stomach, Heartburn, Sick Headache, Disri Dysentery, Collo, Wind in the Bowth as Internal Faine. Travectrs should always carry a hotiled Wars Ready Realize with them. A Sec

CAUTION.

THE TRUE RELIEF.

RADWAY'S READY HELLES is the oily of rent in vogue that will instantly slop it

Fifty Cents per Bottle

All remedial agents capable of destruct by an overdo e should be avoided. He

oplum, sirjohnins, artika, hyo other poworful runedles, docs at a

smail doses, reliet thin in the system

in water will prevent sickness change of water. It is better brandy or bitters as a Similari Miners and Lumbermen be crowded with it.

Ber Pap far Steamen, Ling and Elen Fever and Ague cured for Fifty Onta 1. C. b an abatitie the frentethes can be to Fever and Ague, and all other Wa

dies.' Her heart was in the right the dog's snout touched the bottom, an and after a time, when they loce their moisture, they become converted Into place. little bony spines, as dense as bristles, and having much of that character. They are known by the name of spotted POTATO PUFFS .- Take cold roast meat -beef, mutton, or veal and ham to-

gether-clean from gristle, cut small, and season with pepper and sait; also wonderful cures. VEGETINE is exclu-cut pickles, if liked, boil and mash sively a vegetable compound, made some potatoes, make them into a paste with an egg and roll out, dredging from roots, herbs and barks

with flour; cut round with a saucer; put some of the seasoned meat upon one half and told the other like a puff; is only 25 cents. A bottle will con-vince even the most incredulous of 1 its

So she bought Carboline

A GOOD Rochester pastor, a widower,

ONE of the lady teachers in a Reno

Our Progress.

Pris-

And a sight to be seen,

maker and in Summer a lumber-

A Modern Medical Muracle

is without doubt the discovery of "Anakesis" by Dr. Silstee, an infalible remedy for the most painful and exasperating of all diseases. Piles. 500,000 ones afflicted mostals gludy sitest the virtue of Asalysis and suffering

against the coils of ignorant imitations and

of persons have used it and none without

Samples of "anakosis" are sent free to all suf-ferens by P. Neustaedter & Co. Eox 3646 New York, sole manufacturers. Sold by druggists everywhere. Price \$1.00 per box.

VEGETINE.

Superior to any Family Medicine.

DOCTORS GAVE HER UP.

VEGETINE CURED HER!

VEGETINE.

For Skin Diseases.

VEGETINE

PREPARED BY H. R. STEVENS, Boston Mass

Vegetine is Sold by All Druggists.

AGENTS WANTED for the richly fi

GRANT AROUND # WORLI

It describes Rayal Palaces, Rara Curronan, etc. A and Wonders of the Indies, China, Japan, etc. A alillon people want it. This is the best chance of your life to make money. Boware of "catch penny" imitations. Price only \$3.00. Sond for circular and terms to Accuts. Address NATIONAL PUBLISHING CO., Philadelphia.

144

MR. H. R. STEVENS:

TOBONTO, July. 25, 1879.

ascrapulous empiriciem, over half a million

man or ice sawver?

he would leave the pitcher and go; but the pitcher obstinately refused to be left, and

land in a wide scope of country. It rises above the contiguous territory as an island in the sea rises above the waters. Now conceive a depression in the Mazleville from the balloon was more center of an island, filled with a bub- than six kliometres, and the signals bling, boiling pond, as round as a well, could be seen at a much greater dissurrounded by a dense forest, and we have Sour Lake and its topography. On giving orders to, or receiving news the edges of the lake or pool are situated from, friendly forces. This system of most of the wells, five or six feet in communication has been invented by depth, with plank curbing. Some of one of the officers of the garrison. these are in a vigorous state of ebuliltion, while others have very little

ebullition. This ebullition is nothing ted by a toreign gentleman. It conbut currents or gas escaping from the sists in copying the instrument by pho-bowels of the earth. This is made apbowels of the earth. This is made apparent by a common experiment here-Take a common fruit can open at one larged copies can be made to order. end and a small hole bored in the other. The same gontleman has invented an Immerse half of it in the water where ingenious process of indexing, too comthe ebullition is going on, and then touch a lighted match to the hole. In. stantly a brilliant flame pops up, which will burn unless blown out by the wind as long as you choose to hold the can in its position. There are jets of gas issuing out of the ground all about the pool.

so that with your fruit cans and milk Marsh apparatus, and mixed with a cans you may have flames without end. You may even set fire to the pools, or and a little aluminum foll. When heat apparently do so, by applying a match to the surface where it is bubbling or of antimoniuretted bydrogen. boiling, but these flames speedily go out. Some of these wells throw up a

yellowish and blackish oll, which collects on the surface and may be skimmed off like cream. This smells very strongly of tar or naphtha, but at a little distance is pleasant to the nostrila-The water on which this substance collects tastes precisely like the substance

smells. He who drinks of it gets his whole body considerably infected with the smell. This substance is gathered here, and the people readily buy it at a dollar a quart. They say it cures sores, cuts and burns. It is inflammable, and burns with a great smoke. It is, I suppose, liquid carbon. Otherof the wells are as sour as crab apples. and these invariably send up a strong

odor of sulphur. They bubble and boil and recently purchased a valuable in-considerably, and have a whitish apconsiderably, and have a whitish appearance, as if pulverized chalk had his workmen positively refused to avail sulphur. They have a slight taste of ing the contrivance to Belgium, tolong withstand them. Then there is another well that is strongly impregnated with iron. Its waters are distinctly marked from the others in appearance, being exceedingly soft and limpid. Then there is another well or pool, which, if what is said of it be true, is, if not the most remarkable, yet certainty destined to be the most renowned. of all. They call it "Youth and Beauty." It deposits a peculiar sort of sediment on its bottom, which, as they say, has the skin and removing freekles.

## Angels Don't Chew Tobacco.

dedicated Ajax to the Sun." The ele-A Methodist minister, the Rev. Mr. H----, was a good man, but rough in his phant was found with this inscription

Copies of Records, -A new method o POTATOES AND ROOTS .- Pits and cellars should be examined as to the conrecording instruments has been inven-A freezing temperature will not injure roots or potatoes if they are exposed to into metallic sheets it but a short time. if they are found with Indented letters, from which entoo warm in the cellar, the heaps should best temperature is one just above the freezing point. ated to be described here. It is a conder that photography has not been

CHINESE farmers soak their grain in stematically resorted to in this counliquid manure diluted with water, and sow when it has began to germinate,

and the experiments show that in The Moniteur Scientifique publishes this operation it not only tends to nic. The matter containing the arse-atous or arsenic acid is introduced into a Marsh appearatus, and minor of arse. oncentrated solution of caustic potassa WINDOW PLANTS .- Water window plants every morning, using water warm enough not to chill. On a cold applied arseniuretted hydrogen is

disengaged, and there is no formation of antimoniuretted hydrogen. do not water unless the leaves begin to droop. Keep all dying leaves and blos-A French chemist has discovered that soms cut off. Occasionally stir the sur-face of the earth around the root so as a single drop of alcoholic extract of Campeachy wood, placed upon pure to admit air and moisture. It troubled by plant lice, sprinkle with solution of white hellebore. our or bread, will cause a brownishcellow stain ; whereas, if the flour conains alum to the amount of one or two er cent., the color will turn to a gray-

Moral Dietetics .- Dr. Bock, of Leipsie, writes as follows on the moral effect lum will make the flour reddish-yel-"The nervousness and peevishness of our times are chiefly attributable to tea

Prof. Bruss of Geneva, has described a curious case of poisoning in a child and coffee; the digestive organs of conf two or three years of age. It was aused by eating a combination of cabbage and figs. The cabbage, he says mose moods. Fine ladies addicted to mix soft and roll thin. must have produced a great abundance of lactic acid, which in the presence of strong coffee have a characteristic temthe figs, developed enough of butyric per, which I might describe as a mania acid to cause the death of the child,

One of the largest machinists in Engbeen stirred up in them. This is white themselves of it. It ended in his send- wine impassions, whiskey infurnates, sulphur. They have a slight taste of ing the contrivance to Belgium, to-the fluid carbon. These are said to act gether with suitable material, and the drinks, combined with a flesh and fat plication of electricity for the purpose

> flesh sponges which may be studied in The average age of cats is fifteen metropolian bachelor halls. years; of squirrels and hares seven or

lately published an account of it. Next to silver, it is the whitest metal known. and even digs into it quite deeply. In It is as malleable as the purest platinum, but much more ductile; and it is nearly as soft as lead. Its melting point is about the same as that of platinum, and India, he took a great elephant which is 20,25, and its molecular volume, like that of osmium, plat n un, and palladi-current might be substituted for diait is not volatile. Its specific gravity and is finally disintegrated. Under conthe remarkable property of beautifying had fought val antly for the King, and that of osmium, plat num, and paliadinamed him Ajax, dedicated him to the um, is 6.25. Its atomic weight is 187.25. sun and let him go with this mscrip- This metal has very nearly the same M. Plante, states that electrodes of pla-

A Methodist minister, the Rev. Mr. H——, was a good man, but rough in his ways, and very fond of chewing tobacco. One day he was caught in a shower in libnois, and going to a rude cabin near by, he knocked at the door. A sharp-looking old dame answered his summons. He ask-ed tor shelter. "I don't know you," she replied, suspi-ciously. "A Remember the Scriptures," said the dominie. "Be not forgetful to entertaind angels unawares." "You needn't say that," quickly return-ed the other; 'mo angel would come down here with a big quid of tobacco in his mouth!"

ABOUT CORN AND WHEAT.—COTH loses one-fifth by drying and wheat one-fourteenth From this the esti-mate is made that it is more profitable for farmers to sell unshelled corn in the following summer; and that is the following summer; and that

wheat at \$1.25 in December is equal to and press the two halves together ; roli mother measuring cloth by holding it crockeryware with a stone. \$1.50 in the succeeding June. In the them in beaten egg and bread erambs. up to her nose with one hand and reachcase of potatoes-taking those that rot When just ready to serve, dip them in ing out to arm's length with the other. and are otherwise lest-together with a wire basket, into boliing lard, drain, she assumed a thoughtful aspect, and, the shrinkage, there is but little doubt serve on napkin. Garnish with pars- after cogitating a few moments, asked. that between October and June the ley leaves, or serve with tomato sauce. "How can you measure cloth that way? work on it, in the Winter is a brick-Can you smell a yard?"

MEAT LOAF .- Chop fine whatever cold meat you may have, fat and lean There was a young lady quite fair, together, add pepper and sait, two slices of bread which have been soaked Who had much trouble with her hair, dition of the contents. If too warm, ample ventilation must be given at once. gether, and bake in a form. This makes Is the head of this maiden, I declare. an admirable tea or breaktast dish.

pinch neatly, and fry a light brown.

excellence,

An old farmer out in Indiana says, that for his part he don't know where the present rage for triumning bonnets with birds is going to end. Only four or five years ago he bought his daugh-ter a humming bird; next year she An old farmer out in Indiana says, VANITHES .- Six eggs, six tablespoons too warm in the cellar, the heaps should be turned over and well aired. The to roll. Roll thin about the size of a plate, and fry in a spider of boiling lard. Turn once. They are very crisp ter a humming bird; next year she and nice. wanted a robin, the next a pheasant, and this season he declares he had to

CUP CAKE .- Three cups flour, two of chain up his Thanksgiving turkey or she'd have had that perched on top of sugar, one of butter, one-third cup cream, five eggs, two teaspoonfuls of her head. cream of tartar and one of soda, dissolved separately. Mix well together, and bake in a quick oven.

proposed to a young lady a short time since, but was rejected. His feelings THE price of soap is rapidly vancing. A year's supply of DOB-BINS' ELECTRIC bought now at when a widow neighbor sent him the BIN5' when a widow neighbor sent him the following text to preach from: "You act on the nearest to an infalible remedy possible old price will be a very judicious purchase ask and receive not, because you ask a

miss.' CREAM BAKED TROUT .--- Clean the trout, put in pepper and salt, and close SETTLEMENT OF A LONG DISPUTEthem. Place the fish in the pan, with Physicians have at last come to the conjust cream enough to cover the fins, clusion that the best medicine for and bake fifteen minutes. teething children is Dr. Bull's Baby

GRAHAM PASTRY .- Mix lightly one Syrup. pound of Graham flour with a pint of thick, sweet cream; add salt, roll thin of different articles of food and drink : and bake as other pastry, and you will public school, a few days since, was laboring with an urchin on the science have a fine Graham pastry.

GOOD COOKIES.—Three eggs, two ups of sugar, one cup of butter, onefirmed coffee-drinkers are in a state of cups of sugar, one cup of butter, onechronic derangement, which reacts on half cup of sweet milk, one half teayour little sister, how much would you the brain, producing fretful and lachry- spoon of soda, one of cream tartar; give her?" Johnny; "A suck."

His Honor: "Prisoner, you say you NAUSEA can frequently be prevented, are homeless?" Prisoner: "Yes, your Honor." His Honor: "You have no for acting the persecuted saint. Choeses so it is said, by holding the hands in olate is neutral in its psychic effects, water as hot as can be borne, letting it means of existence whatever ?" mer: "No, your honor." flis Honor:

"Very well. [After a pause.] The court condemns you to pay a fine of Por Overs .- One cap of milk, a littainly be ascribed to their immoderate the cream, one egg, one cup of flour, tive dollars." ----

HOARSENESS .--- All suffering from Rock Drilling by Electricity .- The appowerfully upon the liver, and several springs are actually made there and re-have told me no case of dyspepsia could several turned to England. by violent exercise. But with seden-tary habits they produce those unhappy glass by the same agency, which was made known in 1877. In the latter process, one of the electrodes conduct-ing an electric currant of high tension, being brought in contact with the glass, the mediately go to her and tell her that you are sorry." Freddy goes to aunty Gugard discovered uralium about the being brought in contact with the glass, you are sorry." Freddy goes to aunty year 1869 in some commercial platium in presence of saline solution, acts and says: "Aunty, I am sorry that you is being brought in contact with the glass, you are sorry." Freddy goes to aunty in presence of saline solution, acts and says: "Aunty, I am sorry that you are stupid."

DOUBLE IRRITATION : Brown (by no

letter's for you, sir! Confound it all, we're always being taken for each other!" Smith (no Adonis either):
'Confound it all, yourself, sir, sir!"
A school teacher, who has just been telling the story of David, winds un telling the story of David, winds un

monds in the operation of drilling rocks. A school teacher, who has just been telling the story of David, winds up, with: "And all this happened over 8,000 years ago." A little cherub, its 10 ars, initiality. Chas, E. BUTT. We hereby circlify that the above testimontal is true, the man being in our employ at the he was sick. Westwark Backet, 19 Bay St, Toronto. tinum would not be necessary, for here

it is not the metal of the electrodes that blue eyes dils te with wonder, said after is affected, but the silicious matter, in a moment's thought : "Oh, dear, marm, contact with saline solution. Metallie what a memory you must have.' points of projections, suitably located at the extremity of the drill, isolated on a part of its length, and actuated by a rotary movement, would lead the elec-As stages and stages routes are quick-

trie current to the surface of the rock ly abandoned with the completion of to be pulverised, and would thus replace ratiroads, so the huge, drastic, cathartic numerous and expensive those pills, composed of crude and bulky medicines, are quickly abandoned with monds whice are set in the head in the drills employed in the present system the introduction of Dr. Pierce's Pleasof rockboring. ant Purgative Pellets, which are sugar-coated, and little larger than mustard

seeds, but composed of highly concen-trated vegetable extracts and are war-ONE CoLD after another will, with many con-stitutions, securely establish the seeds of Con-sumption in the system. If you are in need of a remedy for any Lung Trouble, or Throat Disease, you will find Dr. Jayne's Expectorant always prompt and efficacious, ranted to cure all irregularities of and ter stomach, liver and bowels. Sold by druggists.

All strength by Security Bay Mann Hits Co. Surt A little Oil City girl observed her compelled to break the stubborn piece of

> contrated for FAMILY OAP MAKING. Directions accounting such can or making Hard. Soft and Tollet Sonp quickly. Dro you ever notice the fact-of course you have-that a tramp who ASK FOR SAPONIFIER. claims he has a trade, but can get no

> > AND TAKE NO OTHER. PENN'A SALT MANUF'S CO., PHILAD'A

THE SOLE OUESTION

Is, what shall we do to preserve health ? Our answer is; Keepyour feet warm, dry and free from theumatism, by wearing a part of second drass, if repeated, may agreed to death. There is no necessition within the death of the second seco

JOHNSON'S SILK INSOLES. Being thin, are easily worn in the shorts of any person, with great couldrit. Agents wanted every-where. Information by writing for it. Samples by mail for 12 cents. State size of short worn,

D. W. JOHNSON. 223 Anow Sr. Philadelphia, Pa.

AGENTS WANTED HOR THE OMPLETE HOME suit of 40 years experience by a distinguished scientific physician. This really great remedy combines the southing system of the English-mechanical method of the French and the MES. JULIA MeNAIE WEIGET'S NEW BOOK The Morale, Health, Branty, Work, Amusements, Sembers, Minny, Savings and Spendings are all slearly dealt with in fineelinating style, full of smeedede and with Wite beautiful colored filmers, ad how perfect this work is SOUND TO HAAW AN INTHFAND NALE. No book like it has ever seen arthunget. herole medical custom of American Surgeons "Anakesis" therefore affords almost instan "Analtesis" therefore allords almost instant relief from pain, keeps up the raw sensitive tumors and both by pressure and medication cures the most invotorate cases of piles. It has stood the critical test of 20 years use

For full description and stirs terms, sidres S. C. ReCURDY & CO., Philadelphia, Pa

and all derangements of the interna-warranted to effect a perfect cure. Pur stable, containing no mercury, mineral deriver, deran

Price, 25 Cents per Baz.

Send a letter stamp to **EADWATA** No. 32 WARREN, cor. CHURCE S. Ner S

CHAS. G. BLATCHLEY,

BLATCHLEY'S STANDARD PUMPS. Occupies Jan. 1st, THE SPACIOUS WAREROOMS. 308 MABKET Street,

MONTINEL P. Q. Oct. 22, 1579. Ma. H. R. STRVENS – Dear Sir. About inteen rears ago I was to ublied with scrothous Hu-mor which settled on my image and brought on a system cough. I consulted five or six of the best physicians in Boston, but they gave up freiting my, said there was no bope of a curre, and they could do solding more for me. A friend who has used Vegetime in his family re-commended me to try it. I procured three bot-ties, and before flatshing the third bottle found myself entirely curred, and had not another al-tack of suroful ator aline years. After that pe-fold thad to get some more Vegetime, but it yield a third attack. I am sitty-nine rears of and since begins rawne of the virtues of your medicine, have given it to my children and my friends. The results have been invariably it and since begins rawne of the virtues of your medicine, have given it to my children and struct be desined. Previous to my first it and scruthous sores broke out on me, but none are appeared since, and the lister it super-try of the Zentle, it may be a cancer removed. and scruthous sores broke out on me, but none are appeared since on the but are the super structures of the the Vegetime it may be and the structures of any the Family Medicines in use PHILADELPHIA. MARIA J. KIMBALL.

rined. Mills, Graiton, W. Va.

LANDRETHS' ARE THE STATA

tommon Blotch. Pimple, or Erupti Lough Bain, in short, all discases of suffying, and invigorating meticing

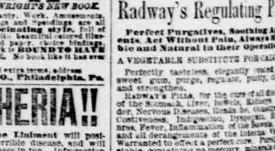
ties, fore Eyes, Scrofulous Hook, and Enlarged Glands If you feel dull, drowsy.

Alternated with hol Torpid Liver, or Medical Discovery

In t

No use of taking the large, repulsive, r Pellets (Little Pills) are scarcely lar

UTCative BIBID



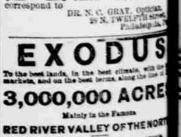
Johnson's Ausdyne Liniment will post-vely provent this terrible disease, and will sufficing cure nine cases in ten. Infromation int will save many lives sent free by mail. off delay a moment. Prevention is better an cure. Build everywhere. I. S. JOHNSON & CO., Bangor, Me.



f Heat, Burning in the Firsh. A few doses of Kanwar's Fina will b

SOLD BY DE READ "FALSE AND TRUE

Information worth thousands will be sti IF YOU WOULD BE PROF suited with speciation and



On long time, low prices and easy payment

Stock the truest, assortment the most com-lete, factilities of every kind the best in the unity. Prepared at the shortet notte to eat the wards of eur customers for all depths wells and to give complete satisfaction --

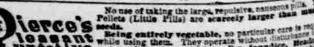
ist with fall information mailed tree. D. A. McKINLAY, Land Com't, Bt. P. H. & H. R'y, St. Past. St. SEEDS Those naswering an Adverthen

Publisher by stating that they vertisement in this journal, a paper



ly has it manifest

request headache or disziness, bad taste in month, internal bast of flushes, irregular appetite, and tongue coatel, you are sufferi "Ellosancea." As a remedy for all snot cases Dr. Piszces has no equal, as it effects perfect and radical curet. Bronchilis, Severe Conghe, Weak Lungs, and early sizes of astonished the medical faculty, and eminers physicians pronunc iscovery of the age. Sold by druggists



10700 Fellets (Little Pills) are scarcery interior care is re-lease a fit while using them. They operate without discussions of the start of the start of the start of the start finat." Cathering a fightness, fingernal Ferer, Bioard P the start of Blood to Bood, take Dr. Pierce's Piceasant Parageter of the start of the star

IT WARLEYS DEPENDENT SEDICAL AMOCIATION, PROVA SADA L

eight years; rabbits, seven; a bear rarely exceeds twenty years, a dog or wolf twenty; a fox sixteen; lions are long lived, the one known by the name of Pompey living to the age of seventy. Elephants have been known to live to the age of 400 years. When Alexander the Great had conquered Porus, King of

chemical properties as platinum. tion : "Alexander, the son of Jupiter,

A Ruinous Loss.

and is really the most harmless of our extend over the wrists. fashonable drinks. The snappish, petulant humor of the Chinese can cerfondness for tea. Beer is brutalizing, and a little salt. Bake in a quick oven.

