

SPORTS AND PASTIMES.

in which the little bricks are labori-

ously indicated. From this mold many

Cambria Freeman ERENSBURG, PENN'A.

Inden letter to women. No. 1. arel Ave., San Francisco. lin 18, 1892. Der friend of women : When my baby was born. pars ago, I got up in six a Far too soon. Result: ing of the womb, Ever since then miserable. "I tried everything : doctors,

AVOID imitations. Insist on

having the genuine. If your

dealer hasn't it ask him to

INO. FINZER & BROS., Louisville, Ky.

Constipation

Demands prompt treatment. The re-

sults of neglect may be serious. Avoid

all harsh and drastic purgatives, the

tendency of which is to weaken the

bowels. The best remedy is Ayer's

Pills. Being purely vegetable, their

action is prompt and their effect always

beneficial. They are an admirable

Liver and After-dinner pill, and every-

"Ayer's Pills are highly and univer-

"I can recommend Ayer's Pills above

all others, having long proved their value as a cathartic for myself and family."-J. T. Hess, Leithsville, Pa.

"For several years Ayer's Pills have been used in my family. We find them

Effective Remedy

for constipation and indigestion, and are never without them in the house."

troubles and indigestion, during many years, and have always found them

prompt and efficient in their action."-L. N. Smith, Utica, N. Y.

"I suffered from constipation which

assumed such an obstinate form that I

feared it would cause a stoppage of the bowels. Two boxes of Ayer's Pills ef-fected a complete cure."-D. Burke,

"I have used Aver's Pills for the past

PREPARED BY

"I have used Ayer's Pills, for liver

- Moses Grenier, Lowell, Mass.

sally spoken of by the people about here. I make daily use of them in my practice."-Dr. I. E. Fowler, Bridge-

where endorsed by the profession.

port, Conn.

Saco, Me.

get it for you.

lould hardly stand; and ing without support was

dones, apparatus ; but grew

"At last I saw an advertiseat of Lydia E. Pinkham's stable Compound, and de-Hito try it. The effect was ishing. Since I took the t battle my womb has not tiled me, and, thanks only I am now well. Every

diknow how diable your mound is. It inre cure." Notes of Privat time to and Grand for Wealth

ALL'S HAIR ENEWER.

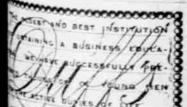
pair popularity of this preparation, states of many years, should be an en to the most skeptical, that Those who have SHAIR REVEWER know that they new growth of hair on bald

thirty years and consider them an in-valuable family medicine. I know of no better remedy for liver troubles, and have always found them a prompt cure for dyspepsia." — James Quinn, 90 Middle st., Hartford, Conn. "Having been troubled with costiveled the hair follicles are not ness, which seems inevitable with perwhich is seldom the case; restores a market to gray or faded hair; presons of sedentary habits, I have tried Ayer's Pills, hoping for relief. I am the scalp healthful and clear of glad to say that they have served me better than any other medicine. I "his the hair falling off or and could; keeps it soft, pliant, husfaithful trial of their merits."-Samuel T. Jones, Oak st., Boston, Mass.

US HAIR RENEWER produces its and the bealthful influence of its his ingralients, which invigorate bareate. It is not a dye, and is with article for tolict use. Cona sleohol, it does not evap-aly and dry up the natural oil the hair harsh and brittle. as de

Buckingham's Dye THE THE WHISKERS in then brown or black, as desired, it to best dye, because it is harmless; asspermanent natural color; and,

reparation, is more conand application than any other. P. HALL & CO., Nashus, N. H. PERPARED BY Mity all Dealers in Medicines.



ng from a chronic coid or deep scated cough, olien aggravated by catarrh For catarrh use Ely's Cream Bain. Both remedies are pleasant to use. Cream Bain. 50c. per bottle: Pineolo Baisan, 25c at Druggists. In quantities of \$2.50 will deliver on receipt of amount. ELY BROTHERS, 56 Warren St., New York.

ALSI'

OLD HONESTY casts are made, and so the whole surface is covered. The Babylonians had no stone, and so they were obliged to CHEWING TOBACCO employ for all their buildings such sundried bricks. They did not underis the best that is made, and stand the use of molds for the purpose. at ONCE tries it, and saves Naturally, structures of such material money and secures more soon crumbled and did not last very satisfaction than ever before. long.

The Tower of Babel stood upon an elevated platform of earth six hundred feet square. This was surmounted and retained by a wall of bricks ten feet high. Both platform and wall will be represented in the model, which will be quite an imposing affair when finished. The stories will be painted in different colors, to imitate the original building, according to descriptions given of it in Assyrian literature. The first story was black, in honor of Saturn; the second story of orange, for Jupiter; the third story red, for Mars; the fourth story covered with plates of gold, for the sun; the fifth story white. for Venus; the sixth story dark blue, for Mercury, and the seventh story covered with plates of silver, in honor of the moon.

The old Babylonians were worshipers of the sun, and knew a lot about astronomy. The Tower of Babel was an observatory from which the priests gazed upon the stars in the heavens, drawing portents from them, presumably for sale at so much a portent. The model will have no windows, for it is not known whether or not the original edifice possessed any. Nobody, as yet, has been able to discover how the houses of the Assyrians were lighted. It may be that all the light required for this mighty temple was admitted from the top, which was presumably open to the sky. The stairs were on the outside, and not on the inside of the building. They also will be shown. In fact, no detail will be omitted that may help to give a notion of the exact appearance of this wonderful edifice of antiquity.

CURIOUS TREES.

Several That Are Valuable, Gigantic and Historic.

is a gigantic specimen which grows out of the rich soil in Terre Bonne parish, Louisiana. It is fifty feet high and fifteen feet in circumference at the base. Its yield has often been ten thousand oranges per season.

The "life tree" of Jamaica is harder

So from a one de llar ante in brokers' offices to whirling for coppers by district messengers the electric fan is being brought into requisition with general hilarity.

THE LARGEST LENS. The Splendid Achievement of an Amer-

ican Manufacturer. The Clarks have accomplished what has long been regarded as an impossible thing, and one which no European manufacturer of lenses could be induced to attempt. This is the making of a perfect lens of more than three feet across the face. No one but this American manufacturer ever thought of exceed ing the twenty-six-inch lenses which are in use at several observatories on both continents, one at the naval ob servatory at Washington, through which Mr. Hall discovered the longsought satellites of Mars and many double stars. The highest power was supposed to be reached when the Lick telescope in California was put up with a thirty-six-inch lens. The difficulties to be met in the production of a perfectly clear lens of great size are so many that the European observers who have wanted anything above the twenty-six inch lens have had to take the reflect-

ing telescope, which has a concave mirror. It requires, of course, a much larger reflecting telescope to get the same amount of light and the same magnitude of object. The making of this forty-one and a

half-inch lens, says the New York Commercial Advertiser, is regarded as the crowning work of Mr. Alvan Clark's life. It is probable no larger lens will ever be made. Under existing conditions a larger telescope than the Yerkes-the telescope of the Chicago university observatory for which the lens is made-would be of no great value. To increase the magnifying

power is at the same time to Increase the obstructions to clear vision. When the object is magnified the atmospheric agitation is increased to such a degree that distinctness is virtually sacrificed when the object glass is larger than forty-one and a half-inches. It is doubtful if the Yerkes will be any more useful than the Lick. Some day it may be possible to remove the ob stacles to clearness in the case of a powerful lens, though the only reason for suggesting it is that Prof. Tyndall was able to construct a glass by which the blue of the atmosphere was dissi pated in looking through a deep space If the Yerkes glass answers expectations it will enable an experienced observer to eatch occasional glimpses of the Mars canals, which, though drawn firmly on the Vatican maps, are vague and wavering and almost imaginary through any glass. They can be seen at all only by the trained observer The great telescope will be most useful in the study of double stars, which is now a matter of special interest to many observers.

Vanished New Hampshire Forests.

In New Hampshire, originally, two great belts of white pine occupied the valleys of the Merrimac and Connecti cut which contained some of the finest timber in New England. This magnificent forest has long since disappeared, a few scattered remnants only remaining. Specimens have been known which were more than two hundred feet high and six or eight feet in diameter. As the white pine seeds very freely, the site of the ancient forest is indicated by many tracts of vigorous saplings, which in thirty years are available to cut for pail and fish barrel staves, box boards and even for small building timber. Springing up,

as it does, on so many worn out and

abandoned farms, it has made industry

the Word "Rats.

A new illustration of the dangerous confusion that often is created by the prevalence of slang is furnished, says the Brooklyn Times, by an incident reported in this morning's news. A procommissioners who meet in annual conference to consider measures for professional rat catcher went to a fashionable club the other evening, and at moting uniform laws. New York took midnight he had bagged fifty rats. the initiative in 1890, and other states have followed its example. Probably With the fifty living rats in a bag-for thirty states will be represented at the this professional scorns to kill any rats on the premises-he left the fashconference in Saratoga this month. ionable club and started home. Then appeared an unknown policeman, who yond discussion and recommendation. said: "Where are you going?" "None It recommends no law until it has been approved with absolute unanimity at of your business," answered the rat catcher. "So that's your swag," said two meetings. Business forms were first considered. A uniform law for the policeman, sarcastically, tapping the bag with his club. "Nary swag." the acknowledgment and execution of said the rat catcher. "What have you deeds was adopted; then one prescribin the bag, then?" Here we come to ing the form of a seal: then statutes as the first crisis of the story, for the to wills and their probate. reply was "Rats." The policeman Legislation as to the weights of the bushel or barrel was next considered. then punched the professional for what he, perhaps reasonably, regard-There are now variations which proed as his impertinence. Moreover, he mote confusion and fraud; for example, grabbed the bag and thrust in his ina bushel of oats is thirty pounds in New Jersey and thirty-two pounds in New quiring, official hand. Here comes the second crisis of the story, for at least York. The conference has recomseven rats grabbed that hand. The mended the abolition of days of grace; policeman velled, and shook off the proposed a code concerning bills, notes rats and the other forty-three leaping and checks; and considered other quesfrom the bag, the street was soon full tions of business law. of rats. The poor policeman, with rats to the right of him and rats to the ers expressly directed them to deal with left of him and rats in an indefinite marriage and divorce. Touching the vista before and behind him, fled into first, the conference has recommended

the night. This is not the first time that slang has indirectly created confusion in the world. The rat eatcher had no suspicion that the policeman would take his explanation amiss. This is the trouble. The slang that creates disaster is generally used unwittingly. May the present picturesque warning be heeded.

A VALUABLE PEBBLE.

The Accidental Good Fortune of a Hunter in India

Precious stones are still numerous in certain districts of India, and occasionally a fine gem is found by a sportsman or traveler. A young English officer, returning from an unsuccessful hunt on the estate of a petty chief, picked up a stone which lay in his path, and idly threw it against a rock. It broke in a dozen pieces and out fell a brilliant pebble. The Englishman picked it up, looked at it, and was about to throw it away, but changed his mind. "I'll keep it," said he, "as a memento of a day's hunt when I didn't shoot so much as a rat." Some days later, in Bombay, while having his watch repaired, he showed the stone to the jeweler, and asked its worth. "I'll give you twenty pounds for it," said the jeweler, after a careful examination. Had he offered a shilling he might have been told to take the stone and keep the shilling, but the offer of twenty pounds aroused the officer's suspicions, so he responded, with a laugh: "I dare say you would give me that and a triffe more, but I'm going to take it to England." He did so, and sold his "pebble" in London for \$15,000.

A WONDERFUL AUTOMATON. It Took Its Inventor Twenty-Seven Years to Build It.

In the year 1770 the most wonderful automaton that has ever been constructed was exhibited at Exeter exchange, London. This automatic wonder represented a country gentleman's house, and was of such intricate and elaborate construction that no one disputed the claim of the exhibitor when he declared that he had worked twenty-seven years in perfecting it. It showed the regulation English country house, with parks, gardens, cascades temples, bridges, etc., besides over on hundred appropriately clad human figures in the gardens, on the bridges. chopping wood, and at various building operations. In the park were several deers moving naturally about and four horses and a coach following the meandering road. Besides the above the figures of boys were seen fishing from the bridges, while a boat load of ladies and gentlemen regularly rowed across an enlargement in the brook, much to the consternation of the natural-looking figures of geese and ducks which were paddling about in the water. The whole of these animate and inanimate figures were inclosed in a space only four and a half feet square.

these conflicting and contradictory prolution of the mystery was discovered Life had evidently become insupportvisions of law except by agreement able to him, and he had taken the way among the states. An attempt has been made in this direction through the of suicide as the easiest one out of misappointment by the several states of ery."

AN AMERICAN TRAIT.

Whatever Is Done Is with All the Energy Possessed.

When E. S. Martin, in his comments on "This Busy World," described with accuracy that intensity of energy and excess of zeal which overtrained the Cornell crew and led to their inglorious defeat, he pointed, says Harper's Weekly, to a trait of American character which must be estimated and understood by anyone who undertakes to set forth the existing conditions of American life and development. As Mr. Martin truthfully says: "It has been said of politics in this country that it is war. In the intensity of business competition there seems to be a growing sentiment that business is war. This merely means that the American pushes every principle to its ultimate logical conclusion, but this is one of the keynotes of American character.

It may be a good trait or a bad one but it is essentially and exclusively an American trait. It is probably the out come of those conditions of freedom under which we struggle and conquer or fall, but it exists in no other country. In this country alone has the principle of business competition been pushed to that some ceremony, or formality, or its utmost. Then, when the limit of written evidence, signed by both competition has been reached, a parents and attested by one or more struggle equally fierce has developed the principle of combination, and pools, and trusts, and syndicates, and traffic agreements have shifted the scene and scale and scope of the contest.

The principle extends alike to great things and to small ones. We play the game for all there is in it, whether the game be politics or poker, railroad management or college athletics. It may wear us out, but it does not let us rust out. It may interfere with our growth in sweetness and light, but it s not a trait of weaklings and decadents. Above all it is evolution, the development of natural causes lying lown deep at the roots of our national life. It is a movement we have entered on, to which we are fully committed, and which we could not check if we would.

AILING JUST A LITTLE. The Ladies Took No Further Interest in the Infant's Health. She had a seat in a Michigan avenue

ar, with a baby in her lap, all bundled up in an old shawl, says the Detroit Free Press. A woman next to her with two small children seemed to have con siderable curiosity about that baby and, after trying several times to get a sight of its face, she said:

"Haven't you got your child bundled up a good deal for this weather?" "But I have to keep him warm,

ma'am," was the reply, "For what reason?" "The doctor told me to." farmer. They were identical with the "Then the poor little thing is ailing?" "Just a little ailing, ma'am-just a

ittle. He's got measles with the mump atop of it, but the doctor says he's growing-" car stops, and then got off in the direc-

There were four or five mothers and six or seven children in the car and there was a stampede which took them all our and everybody else as well. When the car rolled on again the woman with the baby looked at the conductor inquirnely and asked: for a wedding at which the bride will

"Has anything broke down or blown up or run off the track to scare 'em all wear bloomers. She is said to be an out? exceedingly emancipated type of the

No one heard the rest of her words.

To Manufacture Glass Pipe. A new method of manufacturing glass

TWO HUNDRED AND FIFTY pounds of flesh is what Dr. W. G. Grace carries from one wicket to another every time he makes a run.

THE Maine mackerel fleet has had bad luck this year. The Portland sciners took but 6,000 barrels of fish, as against 26,000 last year.

Two big sturgeons, one weighing 200 pounds and the other 150 pounds, were caught at one haul of the net by a fisherman at Pultneyville, N. Y., lately, BARON HIRSCH. the Jewish millionaire, has just leased the shooting on the estate of Cardinal Vaszary, prince primate of Hungary, which extends over 77,000 acres.

A GENUINE mountain trout measuring 2014 inches long and weighing 9 pounds was caught near Durango, Col., a few days ago. It was caught with a seven ounce rod and a No. 6 hook

As English captain named Burke, serving in Bengal, who went bear hunting in the mountains lately, was attacked by a beast he had wounded. His servant went to his resence, when the bear carried them both over the side of a precipice a thousand feet deep.

LAUGHS.

JASPAR-"Curry is the architect of his own fortune, is he not?" Jumpupps -"Yes; and when he built it he did not provide it with any exits."-Puck.

REQUIFSCAT IN PACE. - Over the grave of the cannibal king they inscribed with trenchant pen this epitaph: "Write me as one who loved his fellow men."-Life.

IN THE FOG .- Driver of 'Bus (to conductor, whom he has called up)-"Jim, the ol' gent behind's just fell hoff!" Conductor-"All right, Bill. 'E's paid 'is fare."-Tit-Bits.

A DISTINCTION,-"Are abbreviations proper?" asked the young woman. "It depends," replied her mother, "on which you have reference to-the English language or a bicycle costume."-Washington Star.

SHE-"I'm afraid that it is not me that you're after, but that it is my money you want." He-"How foolish in you to say that. You know very well I can't get your money without first getting you."-Boston Transcript.

FOREIGNERS IN THE CITIES.

Is Cincinnati and Milwaukee about sixty-nine per cent. of all foreign population are of German birth.

OVER one-fourth of the entire population in New York was born either in Ireland or in Germany..

NEW YORK city contains one-fifth of all the Russians in this country and one-fourth of all the Italians.

It is said that in the Italian colonies of New York there are hundreds of persons who speak no English. CHICAGO has only twenty per cent. of

its population of native birth, the rest being foreigners or their children.

MILWAUKEE is really a foreign city, only thirteen per cent. of its population being native born American parentage.

MANUFACTURING PRODUCTS.

COLORADO has 17,067 employes in its factories, making annually a product valued at \$49,480,205.

In Arkansas 15,972 persons are employed in manufacturing who turn out a product of \$22,659,179.

CALIFORNIA has \$3,642 employed in its manufactories, turning out an annual product of \$213,403,996.

THE factories of Missouri employ 143,139 hands, the annual output being valued at \$324,561,998.

NEVADA has 620 persons, said to be engaged in manufacturing, and their annual product is \$1,105,063. Our immigrants from Italy, Bohemia, Hungary and Russia rarely engage in any line of manufacture.

reinforced by a strong public sentiment. THE LATEST NOVELTIES. ALUMINUM pens possess all the desirable qualities of steel pens, with the additional advantage that they do not THE latest use for tin foil is to pat it down on gas fixtures in barrooms. It

looks shiny and pretty when it is fresh, and it keeps off the flies. WHITE BLACKBERRIES were a curiosity brought into Americus, Ga., by a

The conference has no powers be-

All the states appointing commission-

witnesses, be required in all marriages;

and that stringent provision be made

for their immediate record, however

Regarding divorce, it was hopeless to

seek agreement concerning causes and

methods, but the conference recom-

mended that no divorce be granted un-

less the defendant is domiciled or has

been domiciled within the state where

the action is brought, or has been per-

sonally served with process within the

state. This would put an end to the

stealthy procuring of divorces in other

states than that in which the parties

Few as have been the recommenda-

tions of the conference, those that have

been adopted by state legislatures have

been fewer. The work of securing uni-

formity in state laws must be slow and

difficult, and partial at the best; but as

the reasonableness of it comes to be

understood, the commissioners will be

solemnized or entered into.

reside.

corrode.

ordinary blackberry in form and flavor. A sign put in the Philadelphia trolley cars a few days ago requests passengers to "remain seated until the

tion the car is moving." A NEWSPAPER has just been started in London, which is printed on a postal card. The first number has four illustrations, a comic tragedy, a few jokes and puzzles and some advertisements. A TOPEKA newspaper alleges that preparations are making in that town

new woman.

The largest orange tree in the south The "tallow tree" of China has a

pith from one inch to two feet in diameter, according to the size of the tree, which is composed of a greasy wax, which is so highly volatile that it often catches fire spontaneously, consuming the tree to the very ends of

The largest oak tree now left stand-The largest apple tree in New York

apples in a single season. There are four hundred and thirteen species of trees found growing within the limits of the United States. The curiosity of the whole lot is the black ironwood, of Florida, which is thirty per cent. heavier than water. Well dried black ironwood will sink in water almost as quickly as will a bar of lead. to kill than any other species of wood

Ayer's Pills, its roots. Dr. J. C. Ayer & Co., Lowell, Mase Sold by all Dealers in Medicine.

PINEOLA : CREAM : BALSAM REALSAN BALSAN allent of all shroat infl immations and for arthma. Consump-tives will invariably derive benefit from its use, as it quickly

growth known to arboriculturists. It continues to grow and thrive for

known to be fifteen hundred years old. state is said to be one standing near the town of Wilson. It was planted in the year 1815, and it is on record that it once yielded thirty-three barrels of

wasted tissues. There is a large per-centage of those who suppose their cases to be consumption who are only suffer-ing from a chronic offen aggravated by Fire's Gream Balto.

ing in England is "Cowthorp's oak," which is seventy-eight feet in circumference at the ground. The oldest tree in Britain is "Parliamentary oak," in Clipstone park, London, which is



months after being uprooted and exposed to the sun.

Clearly Proven. Forty years since, "Porte Crayon'

was down on Albemarle sound, and told a native that there were men with mouths eight inches wide. The native declared that was a fish story; Porte reproved him for his incredulity, and pointed out that deductions from known facts proved this statement. "We

know," he said, "that oysters must be eaten whole; we know that there are oysters eight inches across the minor dimension; therefore, there must be months eight inches wide to take them in, or the beautiful chain of harmony in the universe is broken."

and wealth possible to many parts the state which otherwise would have been wholly deserted. It is estimated that southern New Hampshire contributes at least twenty-five million feet of dimension timber each year for small frames for houses and barns in that section, thus displacing that much spruce framing timber.

Ancient Cartoons. The ancients enjoyed cartoons just as we do, and poked satirical fun at each other by pictures. The walls of Pompeii when dug up were covered in many cases with chalk cartoons of local happenings and with scenes from comic plays.

Burled Him Deep.

The beadle in a rural district in Perthshire had become too feeble to perform his duties as minister's man and grave digger, and had to get an assistant. The two did not agree well, but after a few months Sandy, the beadle, died, and Tammas had to perform the last service for his late partner. The minister strolled up to Tammas while he was giving the finishing touches to the grave, and casually remarked: "Have you put Sandy weel down, Tammas?" "I hev that. sir," said Tammas, very decidedly. "Sandy may get up, but he'll be among the hindmost."

pipe has been discovered which prom ises to revolutionize that industry. It has hitherto been found impossible to mold large glass tubes of any great length because the glass would cool while running into the mold, and the structure of the tube was not homogeneous. The new method consists of using a mold with a movable piston. The piston is just enough smaller than the outer shell of the mold to allow for the thickness of the tube to be made. The piston is placed the bottom of the mold and as the molten glass is poured in the piston is forced upward by hydraulic pressure. Pipes are made by this process in sections six feet long and are used for sewers and water pipes.

Iowa Lakes Disappearing.

There is no longer doubt as to the gradual disappearance of the smaller lakes in northwestern Iowa. It is only of late that the phenomenon has attracted general attention, and but recently have people become interested in the preservation of these natural bodies of water. Whether anything can be done to check the process effecting their extinction is a problem worthy of serious consideration.