

## JES' PLAIN TORPEDOES.

The good old Fourth's a comin'-the hest day in the year, And little chaps get anxious-like when once its drawin' near They talk of Breerackers and they dream about the notes, The dear old Fourth was certainly jesmade for little boys. Bill's got a great big cannon, with fues you have to light. And lots of great big crackers that's filled But I'm a little feller - aint' have as old

And I guess that plain torpedors will have Pa says that glant crackers ain't fit fer little chape He's sore on all toy pistols and hates these He don't intend his children shall ever cele

By blowing off their fingers -he says they li "You're nothin' but a baby," my father And your daddy can't quite spare you; he peeds you had, you bet Bill's got some giant crackers? Well, that But I guess that plain torpedoes will have purple, red and burning copper.

to do fer you. It's hard to have big brothers and watch them at their play And jes' to be a little chap and sort To have folks always tell you, you can't enough, you know

But ma, she sees I'm tearful, so she takes And sars, "Why, what's the matter? You're Then, as she bends to kiss me, I'm brave as I can be I guess that plain torperhers are good enough

- Louis E. Thayer, in Woman's flome Com-

# OLD GLORY.

ing the Fing This Name. HAT the American Salem Mass.) skipper named William Driver is asserted or the Beston Globe. He was at that time captain of the brig Charles Doggett.

Captain Driver, a successful deep sea brig's course to the southern Pacific Just before the brig left Salem a coung

man at the head of a party of friends saluted Captain Driver on the deck of the Doggett and presented him with a large and beautifully made American flag. It was done up in stops and when sent up aloft and broken out to the air Captain Driver christened it Old Glory. He took it to the south Pacific, and

years after when old age forced him to relinquish the sea he treasured the flag as an old friend. Captain Driver moved to Nashville.

Tenn., in 1857 and died there in 1896. Previous to the outbreak of hostilities between the North and the South Old used to celebrate with?" Glory was flung to the breeze every day from the window of Captain Driver's hore from another star, but at that mo-Nashville house, but when the bullets began to zip and the odor of gunpowder to taint the air the old flag had to be se-It was kept out of sight inside a great

bed comfortably until Feb. 27, 1862, when Brig. Gen. Nelson's wing of the I'nion | ner. army appeared in Nashville. Captain Driver presented it to the general to be Captain Driver himself. He watched it through the night, and, a heavy wind coming up, he took it down and sent a new flag up in its place.

The original Old Glory was preserved and after the death of Captain Driver it was presented by the compiler of the Driver memoirs to the Essex institute at Salem, Mass., where it may now be seen.

Facts About Firecrackers, The greater part of the almost \$2,000. 000 worth of firecrackers annually ex- Letter. ported by China comes to New York. And the United States stands next to China In Its use of them.

Thousands of Chinese men, women and children work at the making of firerackers, for there are no manufactories ere, the work being done by hand. They receive only about \$1.40 for making 10,-(RM) firecrackers, laboring from six in the morning until eleven at night seven days

So a Chinese woman or child works like a slave for two days to earn what is spent on a few bunches of firecrackers by the urchin bent on doing justice to the Glerious Fourth.

## A VIEW FROM MARS.

What a Visitor from Another World Thought of Our Fourth.

It was Fourth of July night, and the Visitor from Mars stoud ton the roof of skyseraper overlooking the celebration. The black air was filled with scooting things of fire that streaked through the night and vanished into the siderial spaces; of bright balls that shot up from earth and burst on high with a report filling the heavens with brilliant, evanescent clusters of stars in the bues of

"What are these things called?" asked the Visitor, whose inquisitiveness was beoming about a bore.

"Those," said the man who was showing him around, "are called fireworks, They are being sent up at great expense by the Celebration Committee."

"I have been on earth long enough to know that they are not sent into the sky every night," said the Visitor, "and from this I should naturally imply that there was something doing

"Well, rather," exclaimed the World ling. This, I should like to inform rous, is the Fourth of July."

"I have observed the calendar," said the Martian, 'but I don't see anything about that date that makes it necessary for you to paint initation constellations A Salem Skipper Credited with Gir- all over the sky.

"That," replied the American, "is be north of Mexico. These skyrockets and Roman capilles are being shot off to celebrate the fact that some years ago the American people classed the British off their map and established a free and independent republic."

"Ind the American people chase the British off with skyrockets and Roman candles?" asked the naive traveler.

"Scarcely," said the American, who was becoming impatient. "One patriot: met 'em at Lexington and shot 'em fall of lead pills, and when the enemy had enmoused they set up, as I said, the greatest republic in the world-

"So I understand," said the logical alien, "but did you found the greatest republic in the world through the help of these skyrockets and things?" "Not as I know of," said the citizen

"Then pardon my foreign way of look ing at things," said the Martian, "but what, would you please explain, have these great sparks up in the air to do

with the Fourth of July?" "I'll hit you in a minute," said the American. "Can't you see that they're

"Just be patient a minute!" said the ment a diversion occurred. Something big and red had exploded with a bang. and the figure of a man was seen lying prope on the sidewalk far below. There was an excited rush of people, and an ambulance came clanging around the cor-

"Ah." said the Martian at last, "I see. see. The fiery demonstration is in the nature of a ceremony to your god of war. and the victim below is merely a human sacrifice. A very clever idea.

So saying, the Visitor from Mars pulled on his tin helmet, took a chew from plug of radium, and mounted his flying "Oh, must ron go?" asked the Worldling, trying politely to conceal a sigh of

"Oh, yes," said the Martian, "I think I'll take a ran over to Chicago and study the beef trust."-San Francisco News-

Freddy's Theory. Said small Freddy on the eve Of the Pourth of July : "I think all the little stars That twinkle up so high Are simply Roman candle balls, Stuck fast in the sky."

# LITTLE JOHNNY'S GLASS.



Mr. Mmtrke sold fireworks, His trade was very bright People bought them right and left To set them off at night.



Rut just then tittle Johnny passed-The owner's back was turned-To see the whole display go off The soul of Johnny yearned.



He quickly found a burning glass, And held it to the sun : A little spark he soon espied-And then the deed was done.



Ah! sad 'tis to relate! Next day Smirks told his neighbors that His stock had gone of great.

Suggestions for Fireworks. No matter how warm and wearied man may be a firecracker dropped down his shirt collar will stimulate him. One of the latest quips is ., paint a

small bomb in imitation of a golf ball and let a friend take a whack at it, One of the most propinous places for firecracker is a fluffy hat, or, better still, the back hair.

One of the capital diversions of an evening enterthinment is to fasten a p'nwheel to a lace curtain, touch a match to the fuse and see what the fremen do. dow for a skyrocket target, but the best authorities agree that it is seen at its described as half automobile and half best in a crowded dining room,-New York Herald.

Some Fourth of July Proverba. A lit firecracker in the hand isn worth two in the pack. There is no use pulling the trigger after

the gun has been fired. Do not look a gift cannon in the mouth Never light your Roman candle at both It is the pinwheel that loses by doing

one firecracker a Fourth,

many flames that you can't settle down One swallow doesn't make a spring nor with one.-Boston Transcript.

FACTS ABOUT OUR TREES.

We Use and Waste More Timber Per Capita Than Any Other Nation. "All our standing timber is esti mated to be somewhere between four teen hundred and two thousand billion feet," says Emerson Hough in "The Slaughter of the Trees," in Everybody's. "If we use forty billions per annum, we can stu thirty-five to fifty years at the present rate, provided we do not have any waste. If we use one hundred billions per annum, our timber will last fourteen to twenty years, on the same basis. If we use one bundred and fifty billions per annum in nine to thirteen years our timber will all be gone! We have now about 165,-000,000 acres in our national reserves If we had three times that much, we

should not have enough. "if it costs twenty acres a Sunday. or forty acres a week, or 2.080 acres a year to print one daily newspaper. what does it cost in acreage to print ati the newspapers in all the cities and towns of America? Add to this the enormous editions of our magazines. Add to this the paper used in books. The total staggers the imagination, and yet the amount of timber cut for pulp in the United States annually is less than 5 per cent of What is cut for lumber; last year we made more than 315,000,000 lead penells. A lead penell is not very large, but the total number of lead pencils required 7,300,000 provided for that purpose. cubic feet of cedar. We have cedar enough to last us just twelve year;

"More than 100,000 acres of timber, in the whole United States, are cut over every working day. We use many times more lumber per capita than any other nation. We have left not over 450,000,000 acres bearing commercial timber. Cast up in your mind some of the small demands of industry upon 1 this supply. Our railroads are said to use one-third of the industrial timber cut for ties. Suppose we could cut 100 ties to the acre; we should reonire 1,000,000 acres a year for ties. We annually reap for telegraph and telephone poles som where between three and four million acres of land Our tarneries two years ago required 1.370,000 cords of bark. In the same year we cut 11,859,260 slengles and 3.812.807 laths. Then we had to timber our mines, and for that we used 165,000,000 cubic feet, not board meas ere, much of which was the best hardwood."

#### NEW SWIMMING DEVICE.

An exceedingly novel and unique swimming apparatus recently patented by two California inventors is shown in the !!lustration. Equipped with this contrivance the wearer need know noth ing about swimming, yet will be able to travel in the water as fast as the expert and never become exhausted. As shown this apparatus consists of an air-fight receptacle, which is strapped s) the chest and thighs. Being air tight, this receptacle acts as a life preserver, supporting the body of the wear



#WIMMING DEVICE. er in the water. Depending below the receptacle is a narrow keel carrying a shaft, the latter connecting with a propeller. On the forward end of keel is a gear wheel, to which is tached a pair of handles, the latter ing in convenient reach of the operator. By operating the handles movement the body forward through the water. Reversing the movement of the handles the body is drawn in a backward motion. The wearer can readily control his progress through the water at varying speeds, the steering being accomplished by the limbs,-St. Louis Re-

A Nature One.

"The late Francis Thompson, the English poet," said a magazine editor, "had a great love of birds. He once told me a pretty story about a swal-

garden, he fastened to its wing a piece of oiled paper inscribed with words: 'Swallow, little swallow, I wonder where you pass the winter

"The next spring the swallow returned to its nest at the usual time. tached to its foot was another piece of oiled paper with the inscription: Florence, at the house of Castellari. Cordial greetings to the friend in the north."

Traveling in Atr. Santos Duppont in his Helicopter made the first public demonstration of oan fight without gas support, fravding about 300 yards. His efforts were eclipsed by Mr. Farman in a successful flight on Oct. 26, 1907, nea Paris, when he drove his acroplane nearly half mile. Although not a matter of authentic record, it is reported that M. Esnantt Petterie, in a flying machine aeroplane, succeeded in making a series of flights near Paris, turning in the air, and rising and descending at will. The machine resembles a butterfly, with the wings control'ad by means of levers.-Exchange.

Always Dampening Things, Too. Miss Coy-I know, George, why you firemen are usually bachelors.

George-Why? Miss Coy-Because you have



Double Talking Machine.

Owners of graphophones and talking shoe through the opening. The ease machines will welcome the news that with which this heelless overshoe can at last a New Jersey man has designed be placed on the foot will be obvious, der records can be shoe.

used. This has proved a disadvantage in the past, as pelled to purchase either one or the other style of records exclusively. If

he was the owner of a machine equipped for playing disc records, of course he could not use circular records, no matter how anxious be was to procure a desirable tune sold only on the other style record. As shown in the illustration, the reproducer can be readily adjusted to connect with a record on either holder

#### Novel Haircutter.

In a hair-cutting contrivance recently patented by a New York man, is presented an entirely new method for cutting the hair that



NEW HARRETTER ventor claims that the time required to cut the hair is reduced a half The work required is with ease. also reduced considerably, as the combleg and cutting is accomplished in one operation. The comb is provided with a clamp, so that any razor can be readlly substituted for the one being em-

### Hecilena Overshoe.

A distinct novelty among recent inventions is a beelless overshoe, invented by a New York man. Th fair sex will at once apprecinte the great ad-



experienced in putinner shoe. This binder prevents was roller.

THE RESERVE AND A CONTRACT OF THE PERSON OF

Adequate Bank Protection Will Save Hat his forbears were a ring of this having on the beimet of salvation Millions of Dollars Annually. inland waterway commission has to the whims of municipalities and of God) be ready for any worked out for preserving the water at monarchs. It was generally worn upon becoism and courage for the Captal the atreum bend, for saving out the the breast, and at one time it was or Salvation.—Rev. Robert L. . allt, and for doing a thousand other dered to be worn likewise upon the Methodist, Pittsburg. things that will aid the navigator, will back, so that a Jew might be known tome day be completely carried out. "fore and aft." When a Jew was says Everybody's. Of these revelment found without the badge, he was fined. was the principal and the first to be Evidence of the wearing of this badge considered. The commission which has is found as late at 1592 in France. The charge of the stream below t'airn tried forefathers of the Spanish Jews carmany experiments, some of them of its ried a vellow and red badge—the men own design, some of them copied and on their breasts, the women on their enlarged from foreign works. Out of | foreheads. The wearing of the budge them all has been developed a special was not so prevalent in Italy, but the type of revement, or bank protection, municipalities almost all required consisting of auttresses of willowy brush, woven with galvanized wire estbles and sunk against the bunk, where the current strikes it, by a facing of imparted to the propeller, thus forcing rubblestone. By this means the engineers are able to hold the Mississippi rigidly in its channel, for the current is thus prevented from eroding the bank, which is the first step in shift ing. And, by holding the current in a fixed channel, the same revetment, aided by narrowing dikes from the opposite shore, makes the river scour the channel deep and clear in its fixed position. No simpler and yet no more entirely successful apparatus has ever been devised

On the lower river these mats are of great size. 200 feet wide and often 1,000 feet long. When the river is com-"Catching, one day in the early su- pletely revetted, they will cover every tumn, a swallow that nested in his bend into which the current sets-600 miles in all-between Cairo and New Orleans. And not only will they themselves be covered with rock, but the bank above them, sloping back 120 feet. will also be rock-faced. And all this will represent an investment of about \$75,000,000 for the Mississippi below Cairo. But when it is done it will provide not only a clear fourteen-foot channel from Cairo down, but in addition a safe bank for the farmers back of the river, safe foundations for the levees of which we lose annually million dollars' worth—and it will make valley land that is now worth \$20 an acre worth \$150 or more. Fur ther, it will recover hundreds of miles of land from the stream bed.

# THE JEWISH BADGE.

Distinguishing Mark That Was Regaterd by European Countries. To the Jews of to-day it is fairly well known that their ancestors in Europe

were forced to put up with a great deal of humiliation. One of the most insulting methods was to require the wearing of a badge which would stamp the wearer as an "infidel Jew." The wearing of a badge was made a general order throughout Christendom in the year 1215, but it must have been required in isolated places before that their queer ways of doing the

I that of a ring of distinctive color

fter or moisture from entering the overa machine, on which white it is at the same time equally either disc or cylin- as serviceable as the ordinary over-

> Tie Slips Through Collar. The well-dressed man spurns the stiff appearance of the ready-made tie and insists on tying his own in order to secure the correct

> > touch, approved by

good taste. The

man who under-

takes to do this



soon learns that one of the greatest difficulties of this art is encountered when he tries to pull the length of NECKTIE BLIPS silk through the

folds of a "lay-EASILY. down" collar. The surface of the collar clings to the material of the necktie, so that it appears to be as firmly anchored as if it were part of the collar. His inability to move the tie prevents him from making a properly balanced his words of experience and wisdo adjustment.

There has been recently patented a device to be attached to the back of the tie which will permit the latter to be companying 11108 drawn through the collar at will, that the knot will be displayed at just exactly the correct point. The apparatus is shown in place in the accompany ing cnt, and it consists of two oblong plates of thin metal secured together in such a manner as to impart some degree of flexibility. Either end of the tie being pulled slightly allows the tie to pass through the folds of the collar

#### Device to Hang Paper. A simple and easily manipulated de-

vice by which paper can be expeditiously and effectually affixed to the walls and ceiling of ar apartment without the employment of scaffolding has been invented. A disagreeable

feature in connec

tion with the paper hanger's trade the nulsance PAPER HANGER. hauling a scaffolding to the house to be papered. This is done away with where this device is

The paper is arranged over a loop at WITHOUT HEEL, ting on an overshoe the top of a holder, so that a person on high-heriest shoes. The overshoe standing on the floor can conveniently shown here has an opening at the beel apply the end of the paper in proper pothrough which the heel of the inner sition to a wall or ceiling. The balance shoe can project. Around the edges of of the strip is then guided slong into the opening is an elastic binder adapt. position and pressed tightly against the ed to closely engage the shank of the plaster by means of a supplementary

MISSISSIPPI RIVER IMPROVED. | tached to the upper garment. Any one of French-Jewish ancestry will know sort, varying in size and color—now breastplate of faith and with the The Mississippi river plans that the red, now yellow and white, according of the spirit in their hands (the

> "o" from its shape, resembling probably the ring in France. English Jews should feel the distinction of having had a peculiar sort of badge forced mon their ancestors. It was first in then reliow, and later Jews were required to wear a badge with the shape | noman Catholic, Brooklyn, of the tables of the law. In Germany rellow hadges were worn, but here the hat was the chief means of identifica-In Austria and in Poland there are few traces of the badge, but in Hungary Jews wore a badge on their left breast. It is interesting to know that in Crete at the present day some of the houses of Jews are marked with the "o."-American Hebrew.

# Bad Night for the Show.

Piloting an unknown show through starving territory is no cinch, but have thought out a good idea. In anticipation of each engagement I am going to call out the reserves and when they are out they will be invited in. That will help fill the house. You have heard of the various ex-

mes for light business "because the night is so dark," etc. This is a hot

"Young man," said the local manager to the agent on his first tour. why do you bring your troupe here on a Saturday night? Don't you know you won't do any trade?"

"What's the difference between Satorday night and any other night?" asked the agent.

"Because everybody's getting share ed."-New York World.

# Bully Idea.

Pat (planning a burglary)—Sure, ow. Mick, an' how shall we know if we're both there at the right toime? Mick-Be alay, Pat, Of've the viry jewel av an idea. If you git there first put a chalk mark on the gate; and if Ol git there first Oi'll rub it out. The Sketch.

Men's Ways. We often hear women critical The most usual form of badge was ways many good men have

ter Jones, Baptist, Lou

If there is any man that G to call it is the busy no time for idlers, Rev. Gregg, Baptist, Auburn, N. 1

Salvation If we are to work out our own tion, it is God who must work us both to will and to do of Hills

pleasure,-Rev. C. D. Case, Brooklyn. Robbing God. A man cannot rob God of that

rightly belongs to Him and expe ing blessings upon either himself or children.-Rev. L. M. Zi

Lutheran, Baltimore. Our Mother. The church is our mother, with the emphasis upon love and devotionhard master-with emphasis upon o

dience.-Bishop Edwin S. Lines, 22 copalian, Newark, N. J. The Christian. The Christian ought to be a business man, a mighty factor in politics, able by example and mighty

Bishop J. H. Vincent, Methodist, dianapolis. Clear Thinking. Clear thinking, though it be agnostic will often produce the noblest ideals. Many an agnostic has sur

many a believer in morals, Rav. Harry E. Gilchrist, Unitarian, New Orles The Holy Ghost. We talk and sing about the Ghost as our protector, comforter leader, and yet we give the Holy G no time in our heart. We give no it to religious thinking or to bring souls in the attitude of prayer. op Earl Cranston, Methodist, Washin

Adversity, The misfortune of being too fortun ate and the advantage of disadvas have been illustrated in countless w Adversity is God's way of bu Christian and nature's way of ing a man.—Rev. Charles F. Baptist, New York City.

A Wrong Stort. The two important things in highway are vocation and The greatest mistake we can make is to start wrong. To know be what nature intended us to be succeed. To be otherwise in to full, at most to only half succeed. Rev. Monroe, Christian Church, Aurora.

Christ's Natural Life. Christ was born, and thereby forest more glorified motherbood | He and matured, thereby eternally ing childhood; He studied as glorified knowledge; He was working glorified toll; was a His exemies, and in this He suffering .- Bishop Henry

Methodist, Denver. Christ's Recyults, Recruits for the army of the should put on the whole armor of

Providence. The badge was known as the Providence rules our

Brown, Baptist, Providence

The Desire to Mine It is the desire to \$ than any other one thing t mention. It has wrecked prospects, filled more grat more souls to hell than combined. God help us to

The large places are no those that are merely d small opportunities. The is through inward grow manfully and grandly you now hold that men a to see that you are too Then the world will a higher work.—Rev. Charl Unitarian, Philadely

Belief is possible to al know. The only man the same intellectual is the one who doesn't intellectually last in things religious the door to know