spangles by the Indians of South America, but it was not until the middle of the Eighteenth century that Eu-

rope first learned that the metal had merit. Some of the first platinum taken to Spain by the South American colonists was made into bricks and

sold as gold bricks because gold was

then more valuable. Platinum was not

discovered in Russia until about a hun-

dred years ago. From 1828 to 1845,

Russia issued platinum colns. Coun-

terfelters at first gold-plated platinum

coins and passed them as gold coins.

The coinage ceased because the value

of the platinum came to exceed the

face value of the coins and many were

the world, each continent having at

least one known source. Russia, how-

ever, has been a leading platinum pro-

ducer for many years, with Canada,

South Africa, Colombia and Burma

also supplying a large share of the

world's supply. Alaska, California,

Nevada, Oregon and Utah are the lead-

gions, the metal is a by-product of

gold, silver, copper and nickel mining,

but in Russia gold is a by-product of

"Practically all platinum except that

produced in South Africa comes from

placer mines, that is, from beds and

banks of rivers that have washed

down rocks containing the metal.

While individuals still pan for plati-

num as the forty-niners did for gold in

the streams of California, large

dredges now are employed in the in-

Lucky Miss Nebraska

Mary Virginia Louis, daughter of

Mr. and Mrs. Karl Louis, wealthy and

socially prominent Omahans, was

named "Miss Nebraska" by Governor

Bryan to represent that state at the

dedication of Nebraska's Pershing

salon in the Pershing memorial in

Paris on June 20. She sailed for

France bearing messages of greeting

from President Hoover to the heads of

Toothbrush Knowledge

Birmingham, Ala. - Ignorance of

those folk who do not use a tooth-

brush regularly was lamented by 300

dentists attending the annual conven-

tion of the Alabama Dental associa-

Dr. W. S. Wilson, president, assert-

ed that "in this enlightened nation of

ours, it is estimated there are between

90,000,000 and 100,000,000 citizens who

fall into this nontooth-brushing class."

Dentists Bemoan Lack of

European governments.

"In most platinum producing re-

ing United States sources.

platinum mining.

"Platinum is widely distributed over

exported.

Real Daughters of the Revolution



Miss Sarah Pool, eighty-six, and Mrs. Mary Newsom, eighty-two, whose father, Henry Pool, served for four years with Georgia troops in the war for American Independence, are shown here at their home in Glascock county, Ga. The Daughters of the American Revolution have established the fact that there are only seven persons now alive whose fathers fought in the revolution, with Georgia claiming two of them. Their father was married three times, and they are the children of his third wife. When the younger, Mrs. Mary Newsom, was born, her father was ninety years old. Both are members of the Daughters of the American Revolution.

PLATINUM INVADING MANY NEW FIELDS

Metal Is Now Worth Twice as Much as Gold.

Washington .- Platinum is invading new fields. Platinum leaf and plating are among the most recent developments of the industry.

"Platinum is one of the aristocrats of metals," says a bulletin from the National Geographic society.

"A pound of platinum is worth more than two pounds of gold, but a little platinum goes a long way. Normally, about six tons is required annually to supply a metal-hungry world. The metal can be rolled and beaten into leaf one two-hundred-thousandth of an inch thick. A cubic inch can be drawn into an almost invisible wire that could be wound twice around the

world at the Equator. "Because it is costly and may be artistically patterned, more than half of the world's supply of platinum is sold over the jewelry counter. The modern Jeweler's show cases display platinum rings and rings of other metals with platinum settings for precious stones, platinum and platinum-plated watch cases enclosing works with platinum pivots, rouge and powder boxes, pins, vases, flower and fruit bowls, various

ornaments, and tableware. "Platinum often does its best work beyond the vision of the average layman. As a part of a radio tube, it aids modern entertainment; in telegraph and telephone instruments, it improves and speeds modern commu-

Religion, Ignorance,

and Happiness

By THOMAS ARKLE CLARK

Emeritus Dean of Men,

University of Illinois.

It was the unusual thing in the

up for anyone to

have been to col-

lege. The educa-

tion of our neigh-

bors was pretty

limited. Even the

teachers who

presided over the

district school

which I attended

had seldom been

farther in the

pursuit of knowl-

edge than the

training afforded

by the eighth

grade. One teach-

country neighborhood in which I grew

er I recall had had a year or two of

residence in an academy of mediocre

The best-educated man in our com-

munity, so far as formal training was

He accepted no definite religious

grade, but he was an exception.

concerned was McMania

nication. In the electrical apparatus of automobiles, motor trucks, railroad trains, ships and airplanes, it contributes to modern transportation and business,

"Dentists use platinum-plated pins to secure pivot teeth; the metal aids construction engineers in blasting obstructions for new projects; the surgeon uses a gold, platinum-tipped needle to sew wounds; platinum used in connection with X-ray apparatus alds the physician in diagnosing human ills. It helps produce the farmer's fertilizer; it also is a valuable tool of the rayon manufacturer.

"Because platinum has a high melting point and is not affected by contact with most acids, it is one of the mainstays of the chemical laboratory where platinum crucibles, pans, strainers and furnace parts are extensively used. One of its chief laboratory uses, however, is as a sort of 'middle man, or catalyzer. When placed in certain solutions, platinum makes the solutions change their natures, yet the metal itself is not affected. Manufacturers of ammonia and sulphuric and acetic acids use platinum in this way in their processes,

"For the first time, the United States government recently struck off two platinum medals at the Philadelphia mint. They are master copies of the medal designed for the United States George Washington bicentennial commission.

"Platinum once was worn in the form of nose rings and perforated

faith, but was, in fact, distinctly agnostic in his beliefs. He married when approaching forty and had a large family of children. The two things that interested me in the bringing up of his children was first that he tried from the outset to inculcate in them very distinct and orthodox religious faith, and second that, although he was abundantly able to do so, he gave none of them an education beyond the elementary training which was afforded by the rural

"I want my children happy," he explained, "and religion gives one a certain stability in this world and a definite assurance for the next. It is a stability and an assurance which I do not myself enjoy. Even if it is all hokum, I should rather they believed it and were happy than to live in the uncertain state of mind which I am

It wasn't truth he was after, it was

happiness. "As to education," he said, "the less you know, the happier you are. Knowledge makes men dissatisfied,

discontented." Here was a man widely read, well trained, well grounded in the principles of the church, but he had no faith, he had seen no vision as new ideas and new worlds opened up to him. To him knowledge was not power, nor religion an inspiration.

TEXAS BUILDS SHAFT FOR FAMOUS VETERAN

State Honors Man Who Fought for Independence.

Fort Worth, Texas.-A momument to Gen. E. H. Tarrant, famed veteran of the War of 1812 and the Texas war of independence, was recently unveiled here.

To Tarrant is accredited the subduing of the Indians in this region. For this achievement, this county was named for him.

A marble shaft, eight feet high, replaces the tiny bronze military markers which formerly marked the burial site of the former soldier, Texas Ranger, lawyer, and public officer. It was erected by the Daughters of 1812. On one side of the shaft is inscribed General Tarrant's outstanding accomplishments, on the other this

epitaph, "This marks his resting place, Tarrant county is his monument.

Little is known of his early life although he was a front rank figure in early Texas history. Some authorlties maintain he was born in North Carolina, others claim Tennessee and still others say it was Alabama.

While still a youth, about nineteen, he distinguished himself in two battles against marauding Indians with a southern army under Gen. Andrew Jackson.

Well qualified for frontier life and a natural pioneer, he came to Texas in 1835. Leaving the army in 1836, after independence was won, he joined the Texas Rangers. He became commander of the northwest Texas region, redundant with hostile Indians and vicious outlaws.

In 1838, General Tarrant was elected representative to the congress of the Texas republic. Although a recognized lawyer, he quickly resigned to return to command of the Rangers.

As he grew older and less active physically, he traded the saddle for a legislative chair and served several terms in the Texas legislature after Texas was admitted to the Union. General Tarrant died in 1858 at old Fort Belknap.

Fudge Frosting

2 squares unsweet- Dash of salt ened chocolate, 2 tbs. light corn cut in pleces. syrup.
% cup cold milk 2 tbs. butter

2 cups sugar Add chocolate to milk and place over low flame. Cook until mixture is smooth and blended, stirring constantly. Add sugar, salt, and corn sirup. and stir until sugar is dissolved and mixture boils. Continue cooking, without stirring, until a small amount of mixture forms a very soft ball in cold water (232 degrees F.) Remove from fire. Add butter and vanilla. Cool to lukewarm (110 degrees F.) Beat until of right consistency to spread. Makes enough to cover two 9-inch layers.

Allendale, Mich .- For the thirtyninth consecutive term John J. Walbrick has been elected township clerk.



A dress in cotton mesh is one of the smartest types for summer, probably because it is so often simple in line with all the style interest concentrated in the weave of the material and its color .-- Woman's Home Companion. I He has held the office since 1893.

1 tsp. vanilla

Steady Job



GABBY GERTIE



"The girl who doesn't know learns all about men's petting tendencies from other girls who don't "no."

All green vegetables except spinach should be cooked with the lid off the saucepan. .

To prevent juice of apple and berry ples oozing out, cover bottom layer of pie crust with cracker crumbs.

When finely chopped nuts are needed for cake, salads or sandwiches run the nuts through the food chopper. . . .

Sweet cream spread over the top crust of a pie just before it is put into the oven will make the crust brown and flaky.

When making marmalade or jam, cut rounds of tissue paper the size of

the jars. Soak each separately in vinegar and lay close over the top of the preserve. Then cover the top in the usual way. This will prevent its becoming moldy.

POTPOURRI

Air Traveler

The Yellowlegs, a common American snipe, travels approximately 16,000 miles in its migration and is said to be the greatest air traveler among birds. It migrates from the Arctic circle, where it spends the summer, to as far south as Argentine. It has black-and-white markings, long yellow legs, and is found among the lowlands and marshes. (©. 1932, Western Newspaper Union.)

DOUBLE REASON

Scraps

She followed her husband down the stairs and seated herself opposite him at the breakfast table.

"I hope you weren't annoyed because I sharpened a pencil with your razor, darling?" she innocently asked. "Yes, I was-twice," he replied patiently.

"Twice, darling?" she echoed. "Yes, after I had given up trying to shave I tried to write with the pencil." he returned.

NOW THEY BOTH KNOW



"Of course you know, landlord, that living is very dear, and-

"Yes, yes, of course. In fact, I shall have to raise my rents on account of it. Here's a new contract with an additional \$100 per year?"

Long Journey

A man who spends a good deal of time traveling is devoted to golf when at home. He is more celebrated for enthusiasm than for accuracy.

One day he got into a deep bunker, where he stayed for a long time.

His opponent strolled over to discover the globe-trotter had dug quite a sizable hole in his efforts to dislodge

"Well, Bill," he said, genially, "off to Australia again?"-London Tit-Bits.

Benefits of College

Overheard in a restaurant near the City Hall park: "How's your son making out at col-

lege, Bill?" "Fine: he's improving all the time."

"Getting good marks, eh?" "Well, his marks aren't so hot, but his letters touching me for money are becoming more grammatical every week."-New York Sun.

Unexpected Flight

A dub golfer had lost his ball and not unnaturally was inclined to be annoyed with his caddie. "Why the deuce didn't you watch where it went?" he demanded angrily.

"Well, sir," said the boy, "it doesn't usually go anywhere, and so it took me unpreparedlike." — Boston Transcript.

Thermometer

Gene, in her first term at school, insisted that she was a "thermometer" and her parents were at a loss to know what she meant. Later her mother visited the school and heard the teacher call the pupils in the front seats her "front monitors."

Then Gene whispered: "That's me, mom!"

HUBBY'S TOPIC



Mrs. Oldwed-Does your husband talk much about his mother's cooking? Mrs. Newwed-No. He talks about

Seeking Adequate Protection

"How did that big boy in gangland come to get sent to the penitentiary?" asked Bill the Burg. "Must o' been p'litical influence," re-

plied Dick the Dip. "He got so unpopular a bulletproof vest wasn't protection enough. He needed high stone-Change for Her

"Flo Filmer, the movie star, is very fond of working in her garden." "I suppose she enjoys having a real plot to work in."

Experience Improves The wedding was over at last. "Phew, that was an experience," said the bridegroom. "Did I look like

a fool at the alive rail?" "No," replied the best man, "but anyone could see that you were your-

Simplified Voice-I can't catch the name. Professor-B for Brontosaurus, 1

for Ramayana, A for Athanasius, U for Usambara, N for Neptunism .- Die Woche im Bild (Olten, Switz.).

(©, 1932, Western Newspaper Union.) SUCH IS LIFE—No Peace for Pop!



