The earth is steadily growing warm-

er. As all the ice at the two poles

melts a stupendous volume of water

will be released. Professor David con-

servatively estimates that the sea lev-

el will rise 50 feet. Professor Mein-

ardus doubles that estimate. Doctor

Humphreys, with the studies of Byrd

and Wegener before him, believes that

the rise will be 151 feet. Such floods

are nothing new, as we see by the

marine fossils found on the tops of

So, within 30,000 or 40,000 years

there will be another deluge. Salt wa-

ter will sweep over the continents,

leaving only the higher land dry.

Holland will be inundated. Fish will

swim in Buckingham palace and West-

minster abbey, for most of England

will lie beneath the waves. The Des-

ert of Sahara will be a great inland

sea. What is now New York will be

marked by the upper stories and tow-

ers of the taller skyscrapers as they

In an inundation which would thus

change geography and which would

be accompanied by a rise in tempera-

ture, the climate would return to what

is was when dinosaurs roamed the

earth and dense jungles of dank, gi-

gantic ferns grew in what are now

Pennsylvania and Canada. Palms and

alligators would flourish at the poles

What will become of man if climat-

ic conditions are thus changed? Ice

sheets in high latitudes produce strong

contrasts in temperatures between the

polar and equatorial regions. Winds,

storms, weather that changes from

day to day are the result. Man flour-

ishes under such conditions. If the

torrid zone were to become even more

torrid than it is, and if what are now

frozen tracts around the North and

South poles are to bear sub-tropical

life, man's food supply will not be

Prof. G. S. Simpson of the British

meteorological office has advanced the

theory that Chellean, Mousterian and

other races of men that once flour-

ished in southern Europe were wiped

out because the climate changed and

that inedible vermin took the place

of the animals that were hunted. No

one can tell what may happen if a

new carboniferous era should follow

the warming of the earth. Man is

about as old as the present Ice age. It

A quaint but utterly modern little

jacket is of chartreuse yellow mil-

liner's velvet to be worn with a sheer

POTPOURRI

Many Kinds of Beetle

cies of beetle have been studied

and described by scientists, mak-

ing up the largest group of insects

in the world. Twelve thousand of these are natives of Central and

North America. The name means

"blter," all the species having

mouths strong enough to invoke

considerable damage to their prey.

(@, 1932, Western Newspaper Union.)

More than 150,000 different spe-

crepe gown of pale lilac.

is a question if he will survive it.

what it is now.

as they did millions of years ago.

jut out of the water.

the Rockies, Andes and other moun-

tain ranges.

## SUCH IS LIFE—Two Popular Numbers



# BOTH! ZE CYLINDERS 12 PAYMENTS

### NEXT GREAT DELUGE IS FORECAST BY SCIENCE

Ice age" as if it belonged to the remote geological past. Geologists have reached the conclusion that there were several ice ages. What is more, the last Ice Age, known as the quaternary, is only about half over, despite our blistering summers. "Eternal ice" or "eternal snow" are figments of the poetic imagination. Very slowly the great ice sheets in the Arctic and Antarctic regions are melting and pouring their torrents into the oceans. The earth must inevitably change its aspect and its climate.

How the change is slowly taking place and what the result will be has been considered by such able geologists, physicists and meteorlogists as Prof. Sir Edgeworth David of the University of Sydney, Australia, Prof. Wilhelm Meinardus of Gottingen and a score of others. The latest is Dr. William J. Humphreys of the United States weather bureau, who recently addressed the American Meteorological society on the subject, summarizing old views and modifying them in ' miles.

Washington .- We still speak of "the | the light of the information gathered in the Antarctic regions by the Byrd expedition and in Greenland by the illfated Prof. Alfred Wegener and his companions.

The glacial sheets that now cover the North and South poles were once 12,000,000 square miles in extentmore than one-fifth the present total land area of the globe. In the course of about 700,000 years they have melted down to their present area of about 600,000 square miles. The ice on Greenland alone is ten times vaster than the area of the State of New York. Wegener's echo soundings showed that it is over 9,000 feet thick near the center of the Island and about 4,000 feet thick near the edges of the bowl over which it spills. Here, then, we have enough ice to provide a layer of water one mile thick over 700,000 of Greenland's 827,275 square miles of surface. To this we must add another layer of mile-deep water which would be spread over 3,300,000 square miles of Antarctica's 5,400,000 square

### Vice President Gets His Buddy Poppy



Little Betty Joan Christian, daughter of a deceased war veteran, sells a buddy poppy to Vice President Curtis, in the national annual sale for the benefit of veterans of foreign wars, as well as for the widows and orphans of war veterans. Betty lives with her brother and sister at the V. F. W. National Home for widows and orphans of ex-service men in Eaton Rapids, Mich. The buddy poppies are made by disabled and needy ex-service men.

#### READING AND CHARACTER

By THOMAS ARKLE CLARK Emeritus Dean of Men, University of Illinois.

He was twelve, perhaps, sitting all humped up upon the floor in one corner of the office

building reading the evening news, his bag of undelivered papers on the floor beside him. "What are you reading?" I asked, knowing that noth-

> keep him so engrossed. "Hickman," was the only word he uttered. "Do you find it

ing ordinary would

interesting?" I inquired. "I say so," he answered, and kept on with the reading.

I knew very well what was holding his childish attention. His young mind was concerning itself with the sordid details of the trial of "the Fox," which was at that time holding the front page of practically every newspaper in the country. It was a crime so brutal, so horrible, so revolting that I could not bring myself to the point of reading about it. My chief interest was that the unhappy perpetrator should be put away as soon as possible, and as justice should decide, and that we should be permitted to forget the horror of it all. And the boy was only twelve, whose mind was so engrossed with the lurid picture of the crime, that he could not go on with his evening task. It was to me pitiful.

What is the effect upon childish immature minds of the stories of youthful crime? It cannot be good. The Impressions and the influences which come to a child between the ages of twelve and eighteen are the most lasting impressions.

The details of crime are what the people want, the news editor says, and if the paper is to succeed, that is what they must be given. I wonder, however, if it is necessary to broadcast the horrors of crime always upon the front page, to center the attention upon them by the use of heavyfaced streamers, and photographic representations of the most revolting scenes connected with these crimes. When Mrs. Snyder was electrocuted, the details of her execution were so minute as almost to take one into her presence to see her agony, and to hear her moans. Such reading is bad enough for adults whom experience has hardened, but for children! (@, 1932, Western Newspaper Union.)

#### CHOCOLATE SOUFFLE

2½ squares of unsweetened chocolate, cut in pieces
1 cup cold milk
2 thsp. butter, melted
3 tbsp. flour

½ cup sugar
2 egg yolks, beaten until thick
and lemon-colored
3 egg whites, stiffly beaten

Add chocolate to milk in double boiler and heat. When checolate is melted beat with rotary egg beater until blended. Blend butter with flour. Add chocolate mixture slowly, stirring constantly. Cook until thickened. Re- self out of the winsome class."

#### For Early Summer

By Charles Sughroe



A red and white plaid gingham guimpe effectively contrasted with brighter colored linen illustrates the color possibilities of the guimpe frock.

move from fire. Combine sugar and egg yolks. And chocolate mixture slowly, stirring constantly. Cook until thickened. Remove from fire. Combine sugar and egg yolks. Add chocolate mixture slowly, stirring vigorously. Cool. Fold in egg whites. Turn into greased baking dish. Place in pan of hot water and bake in moderate oven (350 degrees Fahrenheit) 50 to 60 minutes, or until souffle is firm. Serve with marshmallow mint sauce, If desired. Serves 8.

## GABBY GERTIE



"If you can't win some attention from a winsome lass consider your-

#### Lon Warneke

## Upside Down Woman Is Cured

London.-The extraordinary case of | of speech had upset the co-ordination a woman who spelled backward and read books and drew pictures upside down is recorded in the current Lancet, British medical journal, by Dr. R. Eager and Dr. J. W. Fisher of the Devon Mental hospital.

After a cure by hypnosis the woman found that she was unable to read passages which she had written before her treatment.

The woman, a house servant in Devonshire, was subject to such trembling of the hands that she broke more than the usual number of cups and saucers. After an illness she was committed to the hospital for examination. She had previously been classed as a congenial mental defective.

In the hospital, failure of speech necessitated her writing her wants on a slate, but the nurses could not understand the script. Each word was written backward, though put down from left to right in the cutomary manner, and with the right hand. The letters were correctly oriented, though in reverse sequence.

Thus, requested to write "policeman," she put down "namecllop"; for "Devon" she spelled "Noved"; all words were similarly reversed.

In mathematics, she wrote all the figures upside down, and did the same thing in drawing elementary objects like dogs, cats and houses. In cleaning up a room she turned pictures and vases upside down,

After certain tests of vision based on the theory that the psychic shock which had temporarily deprived her dients,

of other closely related centers of the brain, the physician put the patient under light hypnosis.

The cure seems to have been complete, and the woman has spent a large part of her time lately writing normal letters to her friends, ridiculing her previous eccentricities.



To soften hard brown sugar store in the bread box for a day.

Half an hour is ample time to allow for baking of medium-sized apples.

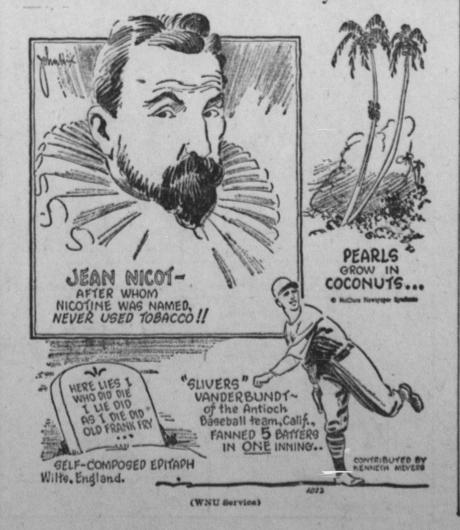
Leftover breakfast bacon can be used to good advantage in potato soup.

When frying fish or other foods don't forget to drain all the pieces carefully after lifting them out of the

Before boiling a cracked egg rub the shell with lemon juice. The egg albumen is quickly coagulated by the acid.

When using only egg yolks in a cake, add one tablespoonful of cold water and beat well. This will make the yolk mixture fluffy and it will blend better with the other ingre-

## ODD THINGS AND NEW-By Lame Bode



## Mercolized Wax Keeps Skin Young

#### Wonderful Clock Made

by Italian Artificer

A clock so complicated that no watchmaker alive could possibly understand its workings has been completed by a patient man named Costanzo Renzi of Rimini, Italy, after two years of assiduous attention. The 36-hour clock, almost entirely made of bamboo and built in the form of the Fascist emblem, is 3 feet high. Besides marking the hour, the minute and the second, this wonderful timepiece also shows the phases of the moon, the day of the week, the month and the day of the month. Besides, here are some more extravagances: When the clock strikes, a small flag with pictures of the king and II Duce appears and the chimes play "Giovinezza," the Fascist hymn. When these are over a small mortar on the top of the clock fires a salvo and a tiny tricolor makes another appearance. Inventor Renzi assured school children that try as he might he couldn't get the contrivance to de home lessons.

## HOME FACE LIFTER A youthful face is yours without surgery, mercury or peeling. SunRa Facelifter does it whether you are twenty or forty. Retain or regain your facial youthfulness with SunRa Facelifter. First application will amaze you. Introductory packet \$2.00.

Reptile Traveler Welcomed

Sun Ra LABORATORY, Dept. B. A. 982 East 178th St. - New York

A young emperor bon constrictor is making his home in the Philadelphia zoo after a journey from the jungles of tropical Brazil in a bunch of bananas. The snake caused a nearpanic when Philip Braverman, who operates a fruit store, unwrapped the cover from a bunch of bananas he had bought from Brazil. The snake dropped to the floor and police were summoned, captured it and turned it over to C. Emerson Brown, director of the zoo. Brown said that it was a rare specimen and that he had never heard of a boa constrictor making the trip from Brazil in a bunch of

New Caramel Pop-Corn shops. Making lots of money now. We outfit you and teach process. Long-Eakins-(Originators) 53 High St., Springfield, Ohio .- Adv.

Asia's "Enlightenment"

A traveler who recently toured Asia says that 75 per cent of the people of that country are in total ignorance of what is going on in the world outside of their immediate vicinity. Few have ever heard of the World war. Many of them know nothing of the League of Nations, and the news of the present Manchurian situation is likely to reach them long after it has been cleared up. But even this is regarded as a great sign of hopefulness, for a few decades ago the percentage of ignorance was related at 95.

# windowalls, shelves, etc. Effective 24 hoursaday. Inexpensive. Safe. Guaranteed. 'More than 1,000,000 cans PETERMAN'S

Basilica Honors St. Patrick To honor St. Patrick's purgators in Lough Derg, Irish Free State, the new church on the isle where St. Patrick retired 1,400 years ago to pray and do penance, has been raised by the pope to the dignity of a minor basilica, the first in the British Isles. Three thousand Irish men and women recently gathered at the edifice on the beautiful island to celebrate pontifical high mass.

Fly Million Miles

The mileage piled up by air mail flyers reaches tremendous totals as was demonstrated in the recent radio test of planes during which two of the planes were piloted by Flyers Bill Williams and Jack Knight, both of whom have more than a million miles to their credit in the air mail service. This distance would require the average locomotive engineer to put in 12 or 13 years to attain it.

Spain "Coddles" Prisoners

With the advent of the republic the daily allowance for rations to a prisoner in the Spanish jails was increased from 1 peseta to 1 peseta 50 centimos. That put the prisoners nearly on an equal basis with the sallors, whose allowance amounted to 1 peseta 75 centimos.

If the people could agree on bedtime, they'd make a law for that.



W. N. U., BALTIMORE, NO. 24-1932

Lon Warneke, the young right-hand pitcher of the Chicago Cubs, is largely responsible for keeping that club at or near the top of the list in the National