

BREAD OUT OF STONES NOW IS CHEMISTS' AIM

Fine Clothes From Trees
Also Near Reality in Laboratories.

BY DR. FRANK THONE
Science Service Staff Writer
MINNEAPOLIS, Sept. 9.—Bread from stones and air.

Fine raiment from trees.

Gasoline from solid coal.

Without the wave of a magician's wand, but with the aid of careful searchings into scientific facts, American chemists are revolutionizing industry, agriculture, and everyday life. Gathering today here for the meeting of the American Chemical society, they are about to tell their colleagues and the world the latest advances of their science.

Farm relief probably will be brought about by the chemist more than by the legislator. In the present meeting, government chemists will tell of the success of first steps in a new way of combining air and stones, which eventually will become bread, after being worked over by wheat plants.

A whole section is given over to the cellulose chemists, who rapidly are making it more profitable to grow trees than to cultivate cotton.

Here again chemistry ties into the day's news, for the Gastonia labor troubles, which have culminated in the dramatic trial now under way in North Carolina, are due in large part to the rise of Rayon, a purely chemical product.

The super-Zeppelins now building for the United States are children of the chemists, from prove to stern. Metallurgical chemists show how aluminum can be stiffened with other metals to make the frame both rigid and light, and even how an entire hull can be constructed from metal sheets to make a "tin airship."

A chemist found helium on the sun before it was known on earth, and other chemists now separate it from the natural gas of southwestern wells, in which it occurs as only a small fraction of the total flow.

Chemists here this week will tell how they have been cracking their heads to find better ways to crack crude oil and get better aviation and automobile fuel.

BULL FIGHTER CHEERED

Franklin, American Toreador, Applauded by Madrid Crowd.

BY UNITED PRESS
MADRID, Sept. 9.—Sydney Franklin, American bull fighter, won the applause of a huge Madrid gathering Sunday with his display of daring and coolness.

Franklin, a native of Brooklyn, was cheered greatly for his passing and cape-work, killing his first bull in four thrusts. He displeased his watchers to some extent for his caution in tackling the second bull, a wild, dangerous one. But when he dispatched it in a few passes, he won the crowd over again.

ACCOUNTANT IS ELECTED

Horatio A. Roney Chosen as National Director.

In a nation-wide mail vote of representatives of the American Society of Certified Public Accountants, Horatio A. Roney, public accountant, 805 State Life building, was elected a director.

Roney also is corresponding secretary for the Indiana Association of Certified Public Accountants. He is Indiana's representative of the American Society of Public Accountants, which will open its international congress in New York Tuesday.

SOUTH GROVE LEADS

55,300 Golf Tickets Sold at Course in Season.

South Grove golf course leads other municipal links by several thousand in number of tickets sold this season, according to park board records.

Harry Schopp is manager. South Grove tickets for the year totaled 55,300 Sunday, while Riverside was second with 27,000. Pleasant Run totaled 17,936 and Coffin 19,000.

Safety Contest Planned

BY UNITED PRESS
KOKOMO, Ind., Sept. 9.—Plans for an inter-plant safety contest to start here Oct. 1, and continue three months were made at a meeting of the industrial division of the Kokomo safety council. C. S. Head was appointed chairman of a committee. Other members of the committee are R. A. Chaffin, G. R. Lopo, C. H. Werner and B. J. Gibbin.

Merger Considered

BY UNITED PRESS
EVANSVILLE, Ind., Sept. 9.—Final action on a possible merger of the central conference of the Methodist church with the English Methodist church will be taken in 1934. The conference, which closed its annual session here last Saturday, appointed a commission of nine members to consider the merger.

Columbus Schools Open

BY UNITED PRESS
COLUMBUS, Ind., Sept. 6.—Approximately seventy-five teachers appointed to places in schools here have been assigned by Superintendent Donald Dushane for the opening of the schools today. It is expected more than 2,000 pupils will be enrolled.

Horse Throws Two

BY UNITED PRESS
GREENCASTLE, Ind., Sept. 9.—A 23-year-old horse objected to being ridden double by Thomas Mace and his son, near here, and threw them, the father sustaining a broken arm and bruises.

Fights Cuba



SCHNEIDER CUP TEAMS INVITED TO AIR EVENT

French Ask English and Italians to Compete for Trophy.

By United Press
PARIS, Sept. 9.—Pierre Etienne Flandin, president of the Aero Club de France, today officially invited the Italian and English Schneider cup teams to engage in a contest for a

magnificent cup to be offered by the club. He proposed the contest be held during the international aviation meet to be held at La Baule, Sept. 15.

Flandin telegraphed the invitation to the air officials of Italy and England, declaring the calm sea at La Baule and the preparations already made there for a monster aviation meet, rendered conditions ideal.

Flandin's invitation caused favorable comment in French aviation circles. Enthusiasts declared it would give Italy a chance to put into action special machines which it had been unable to utilize in the Schneider cup competition at Ryde Saturday. The result of the proposed contest at La Baule would not, however, detract from England's victory at Ryde, the experts declared.

By United Press
CALSHOT, Sept. 9.—It was stated from Lemberg said.

here today that the next Schneider cup race, to take place in 1931 in all probability would be a five-sided contest with England, Italy, France, United States and Germany competing.

It was announced officially here that Squadron Leader A. H. Orelbar, member of the British Schneider cup team, will attempt to set a new world speed record Tuesday. Orelbar will use the super-marine Rolls Royce S-6 seaplane, in which H. R. D. Wagstaff won the Schneider Cup race for England, and expects to achieve a record of 370 miles an hour.

Assassination Attempt Charged

WARSAW, Sept. 9.—Several Ukrainian students were under arrest today in connection with an attempt to assassinate the Polish minister of finance, E. Kwiatkowski, dispatches

from Lemberg said.

the best features of Robinson Crusoe, Adam and Tarzan of the Apes. Burt M. McConnell, who has become weary of a swivel-chair existence, has yielded to the urge to go Neanderthal and on Wednesday will walk boldly into the wilds, clad only in the latest model of shell-rimmed glasses. He will remain until Thanksgiving for the specific purpose of losing fourteen pounds and proving modern man is no sissy.

For a while he probably will be a bit nervous about the trivial matters of food and clothing, McConnell said, but everything will happen for the best as soon as he gets a spear.

There were rumors that the birch bark manuscript would be transformed into a book, and after persistent effort, the publicity agent of G. P. Putnam's Sons was cornered into admitting his firm would publish the volume and be right happy to do so.

a prehistoric business suit and meat for food.

Burt M. McConnell, who has become weary of a swivel-chair existence, has yielded to the urge to go Neanderthal and on Wednesday will walk boldly into the wilds, clad only in the latest model of shell-rimmed glasses. He will remain until Thanksgiving for the specific purpose of losing fourteen pounds and proving modern man is no sissy.

The departure was set for today. By Wednesday he will be floating down a river in a canoe with a committee that will certify he did not take an electric toaster, an automatic cigarette lighter or any other of the softening conveniences of modern life into the woods.

There were rumors that the birch bark manuscript would be transformed into a book, and after persistent effort, the publicity agent of G. P. Putnam's Sons was cornered into admitting his firm would publish the volume and be right happy to do so.

DOWNSTAIRS at AYRES

DEPENDABLE MERCHANDISE



AYRES SERVICE • LOW PRICES

A Brand New Purchase—Just Arrived! Fashionable Fall Frocks

Priced Very Low!

\$5.95



Beautiful new dresses that feature correct fashion and dependable quality at a true economy price! There is a good variety of smart straightline and two-piece styles—suitable for business, classroom, street and general wear. Colors are those most popular for autumn—black, new brown shades, greens, tans and prints.

—Novelty Woolens —Jerseys
—Crepe Satins —Flat Crepes
Sizes 14 to 44, for Women and Misses
—Downstairs at Ayres.

Cretonne Smocks and Hooverettes

\$1 Ea.



SMOCKS come in several attractive styles—some double breasted. All have long sleeves and two pockets, cretonne patterns in vivid color combinations. Sizes are small, medium and large. Each \$1.

HOOVERETTE APRONS are made with cap sleeves, well tailored and cut to fit throughout. These make splendid garments to wear in the kitchen and about the house. In beautiful bright color combinations. Sizes are small, medium and large. Each \$1.

—Downstairs at Ayres.

Fur-Trimmed Cloth Coats

That are Stylish, Warm and Serviceable!

Priced at Only—\$25



Remarkably fine coats that give the wearer all the style, comfort and service of higher priced coats. In sports and dress styles most popular for late fall and winter wear. Materials are Sports Tweeds, Broadcloths and Suedecloth. There are also new rumble seat coats of heavy Alpaca. All coats are lined—and majority are interlined. Choice of Black, Browns, Tans and Tan Mixtures. Generously trimmed with such furs as wolf, fox, mandel, vicuna, caracul, etc. Sizes 14 to 44.

Tailored or Furred Sports Coats

\$16.50

Well tailored coats that are very smart for sports or general purpose wear. They are made of good looking woolen tweed materials. Some are straight-line tailored styles—others trimmed with attractive furs. Sizes 14 to 44.

—Downstairs at Ayres.

Women's Gowns

At Only—

79c



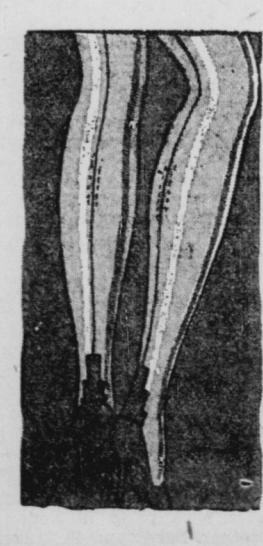
Dainty, well made gowns in a choice of three styles. 1. Short sleeve styles of white or pink crepe trimmed with contrasting flowered crepe. 2. Voile hand-made gowns in pink or peach. 3. Hand-made sleeveless gowns with embroidery trimming. All come in regular sizes.

Muslin Slips,
79c

Serviceable slips made with strap tops and deep hems. Trimmed with lace and hemstitching. Fine to wear with printed frocks. Sizes 36 to 44 and extra sizes.

—Downstairs at Ayres.

Special Sale of Full-Fashioned REAL SILK HOSE With Step Heel and Picot Tops



Suntan
Sunbronze
Gunmetal
\$1 Pr.

One of our most beautiful and most popular "Real Silk" numbers is offered at this special reduced price for a few days only! It is pure silk to the top—of sheerest chiffon—full fashioned—has dainty step heel—and picot top. Sub-standards. Sizes 8 1/2 to 10 in most of above colors.

Other REAL SILK Hose
Substandards of "Real Silk" full fashioned service weight hose, with lisle garter belt. Sizes 8 1/2 to 10.
Pair \$1

Substandards of "Real Silk" seamless hose, in medium service weight; lisle hemmed top; 8 1/2 to 10.
Pair 80c

Substandards of "Real Silk" full fashioned service weight hose, with lisle garter belt. Sizes 8 1/2 to 10.
Pair \$1

Substandards of "Real Silk" full fashioned service weight hose, with lisle garter belt. Sizes 8 1/2 to 10.
Pair 80c

Substandards of "Real Silk" full fashioned service weight hose, with lisle garter belt. Sizes 8 1/2 to 10.
Pair \$1

Substandards of "Real Silk" full fashioned service weight hose, with lisle garter belt. Sizes 8 1/2 to 10.
Pair 80c

Substandards of "Real Silk" full fashioned service weight hose, with lisle garter belt. Sizes 8 1/2 to 10.
Pair \$1

Substandards of "Real Silk" full fashioned service weight hose, with lisle garter belt. Sizes 8 1/2 to 10.
Pair 80c

Substandards of "Real Silk" full fashioned service weight hose, with lisle garter belt. Sizes 8 1/2 to 10.
Pair \$1

Substandards of "Real Silk" full fashioned service weight hose, with lisle garter belt. Sizes 8 1/2 to 10.
Pair 80c

Substandards of "Real Silk" full fashioned service weight hose, with lisle garter belt. Sizes 8 1/2 to 10.
Pair \$1

Substandards of "Real Silk" full fashioned service weight hose, with lisle garter belt. Sizes 8 1/2 to 10.
Pair 80c

Substandards of "Real Silk" full fashioned service weight hose, with lisle garter belt. Sizes 8 1/2 to 10.
Pair \$1

Substandards of "Real Silk" full fashioned service weight hose, with lisle garter belt. Sizes 8 1/2 to 10.
Pair 80c

Substandards of "Real Silk" full fashioned service weight hose, with lisle garter belt. Sizes 8 1/2 to 10.
Pair \$1

Substandards of "Real Silk" full fashioned service weight hose, with lisle garter belt. Sizes 8 1/2 to 10.
Pair 80c

Substandards of "Real Silk" full fashioned service weight hose, with lisle garter belt. Sizes 8 1/2 to 10.
Pair \$1

Substandards of "Real Silk" full fashioned service weight hose, with lisle garter belt. Sizes 8 1/2 to 10.
Pair 80c

Substandards of "Real Silk" full fashioned service weight hose, with lisle garter belt. Sizes 8 1/2 to 10.
Pair \$1

Substandards of "Real Silk" full fashioned service weight hose, with lisle garter belt. Sizes 8 1/2 to 10.
Pair 80c

Substandards of "Real Silk" full fashioned service weight hose, with lisle garter belt. Sizes 8 1/2 to 10.
Pair \$1

Substandards of "Real Silk" full fashioned service weight hose, with lisle garter belt. Sizes 8 1/2 to 10.
Pair 80c

Substandards of "Real Silk" full fashioned service weight hose, with lisle garter belt. Sizes 8 1/2 to 10.
Pair \$1

Substandards of "Real Silk" full fashioned service weight hose, with lisle garter belt. Sizes 8 1/2 to 10.
Pair 80c

Substandards of "Real Silk" full fashioned service weight hose, with lisle garter belt. Sizes 8 1/2 to 10.
Pair \$1

Substandards of "Real Silk" full fashioned service weight hose, with lisle garter belt. Sizes 8 1/2 to 10.
Pair 80c

Substandards of "Real Silk" full fashioned service weight hose, with lisle garter belt. Sizes 8 1/2 to 10.
Pair \$1

Substandards of "Real Silk" full fashioned service weight hose, with lisle garter belt. Sizes 8 1/2 to 10.
Pair 80c

Substandards of "Real Silk" full fashioned service weight hose, with lisle garter belt. Sizes 8 1/2 to 10.
Pair \$1

Substandards of "Real Silk" full fashioned service weight hose, with lisle garter belt. Sizes 8 1/2 to 10.
Pair 80c

Substandards of "Real Silk" full fashioned service weight hose, with lisle garter belt. Sizes 8 1/2 to 10.
Pair \$1

Substandards of "Real Silk" full fashioned service weight hose, with lisle garter belt. Sizes 8 1/2 to 10.
Pair 80c

Substandards of "Real Silk" full fashioned service weight hose, with lisle garter belt. Sizes 8 1/2 to 10.
Pair \$1

Substandards of "Real Silk" full fashioned service weight hose, with lisle garter belt. Sizes 8 1/2 to 10.
Pair 80c

Substandards of "Real Silk" full fashioned service weight hose, with lisle garter belt. Sizes 8 1/2 to 10.
Pair \$1

Substandards of "Real Silk" full fashioned service weight hose, with lisle garter belt. Sizes 8 1/2 to 10.
Pair 80c

Substandards of "Real Silk" full fashioned service weight hose, with lisle garter belt. Sizes 8 1/2 to 10.
Pair \$1

Substandards of "Real Silk" full fashioned service weight hose, with lisle garter belt. Sizes 8 1/2 to 10.
Pair 80c

Substandards of "Real Silk" full fashioned service weight hose, with lisle garter belt. Sizes 8 1/2 to 10.
Pair \$1

Substandards of "Real Silk" full fashioned service weight hose, with lisle garter belt. Sizes 8 1/2 to 10.
Pair 80c

Substandards of "Real Silk" full fashioned service weight hose, with lisle garter belt. Sizes 8 1/2 to 10.
Pair \$1

Substandards of "Real Silk" full fashioned service weight hose, with lisle garter belt. Sizes 8 1/2 to 10.
Pair 80c

Substandards of "Real Silk" full fashioned service weight hose, with lisle garter belt. Sizes 8 1/2 to 10.
Pair \$1

Substandards of "Real Silk" full fashioned service weight hose, with lisle garter belt. Sizes 8 1/2 to 10.
Pair 80c

Substandards of "Real Silk" full fashioned service weight hose, with lisle garter belt. Sizes 8 1/2 to 10.
Pair \$1

Substandards of "Real Silk" full fashioned service weight hose, with lisle garter belt. Sizes 8 1/2 to 10.
Pair 80c

Substandards of "Real Silk" full fashioned service weight hose, with lisle garter belt. Sizes 8 1/2 to 10.
Pair \$1

Substandards of "Real Silk" full fashioned service weight hose, with lisle garter belt. Sizes 8