



Titoists, which should be encouraging, even though the means by which the split was achieved might be open to questioning from a strictly unbiased standpoint. * * *

JAPAN There's a steadily rising tide of

Communist power in Japan, and the Japanese Government is beginming to realize that it lacks the strength to stem that tide, or even to investigate openly where it has its For, because of international con-

siderations, the American occupation administration in Japan is reluctant to sponsor, or even permit an open enti-Communist campaign. The Japanese Government has also discovered that, without its former police suppression machinery, an anti-Communist campaign might backfire on the Government itself.

Formerly, the Government might

have called on the services of police necessary to investigation. Today, however, although the Japanese police have access to information on Communist activities, they can use it . only for actual criminal prosecution.

The Communists, on the other hand, have a nationwide intelligence metwork which is generally considered to be more efficient than any other now operating in Japan. They have used it liberally to discredit government and business personalities. And they have been particularly successful in spotting important

of the number of Red agents planted in tax-collecting agencies throughout the country. The whole situation is complicated, of course, by he fact that the Supreme Commander, Allied Powers, theoretically represents Russia as well as all other allied powers in Japan. It's a mixed up situation and no mistake-and hable to get a whole lot worse before it improves.

eases of tax evasion, largely because

the front quickly, and in no time at all was far in the lead. We won't bother to give you the fractional times, but he finished out the mile and a quarter in 1:59 and 4/5thswhich on a race track, is next thing to flying. Yet for the last half mile Ovie Scurlock, his rider, had

that COALTOWN has just a little more "class"—and maybe they are right.

doubtful that the owner of the two



him under snug restraint-. . . Judged strictly by the split-second watch, then COALTOWN is undoubtedly the speediest horse on this continent - possibly in the world. Yet there are some-including, we believe, the men who train both of them-that if COAL-TOWN ever hooked up with his stablemate CITATION, the latter would be the winner. Getting back to our opening text, they believe

However, that's one issue that's day." not likely ever to be decided, as it's would ever consent to such a race -although it would draw like a



CLASSIFIED ADVERTISING

You will be interested to kno that you can buy Simpson's Limited 41/2% Preferred Shares as easily as you can buy goods from Simpsons' nation-wide department store and mail order organization

After that, he plays catch for ten minutes, throwing strictly underhand all the time. Takes another nap-the sun is hot by now so he does it in the dugout. Throws underhand for five minutes more-Sits down, Picks up a hat Looks at it and tells everybody what a hitter he is. Then strolls back to the clubhouse - through for the

When somebody asked him, one morning, why he didn't do a little running. Satch's reply was that he's saving his feet. Asked what he thought of his prospects for the season-"Guess I'll have to start using my head," said Satchelfoot. "Some of these days I'll be getting old and losing some of my stuff.

and I'll have to begin being smart to fool those hitters." Quite a character, Satchel Paige, as well as considerable of a ballplayer. Don't be surprised if he wins quite a few games for the World Champions, especially after the Spring chill gets out of the air

From local paper: An eight-and-ahalf pound daughter came to frighten the home of Mr. and Mrs.

and the sun starts to really shine

with the note that Satch is always

"He gets dressed about an hour

after everybody else in the camp,"

the report states, "and walks slowly

onto the field where he sits in the

sun for ten minutes. Then he has

his picture taken for ten minutes

more, usually sitting. Then ten

minutes more talking to the sports

writers. Then a nice long nap on

* bench in the sun.

in condition and doesn't believe in

ever overdoing things.

If you have shopped a Simpson's

You can invest \$97.50 more. The Shares, which we offer as principals, are \$100 par value and the dividend \$4.50 per annum payable quarterly.

Your order may be placed by telephone or mail at our nearest office. We will look after all the details. A Prospectus will be for warded gladly upon request

Invest in

Simpsons Shares Wood, Gundy & Company Limited 36 King Street West Toronto

ISSUE- 16 __ 1949

Telephone: ELgin 4321

SIAMESE KITTENS

Females, Pedigreed, \$35.00. Sunshine 102 Bleecker St., Toronto 5, Ontario. HELP WANTED PROFITABLE SIDELINE, guaranteed Mos-quito and Black Fly Repellent, Ontario districts open. Box 251, Adelaide P.O., Teronto. WANTED FARM helper, single, 12 months basis, farm near Woodbridge. Must be reProtect soul BHOKS and CASH IN FIRE and THIEVES. We have to and type of Safe, or Cabinet, for a purpose. Visit us. or write for sea etc., to Dept. W.

J.&J. TAYLOR LIMIT

TORONTO SAFE WORKS

HARNESS & COLLAR

your nearest Harness Suppliabout Staco Harness Suppli

We sell our goods only through

your local Staco Leath Goods dealer. The goods in

right, and so are our price.
We manufacture in our later tories — Harness Horse Co.

get satisfaction Made only

CIGARETTE TOBACCO

SAMUEL TREES CO., LTI 42 Wellington St. E., Torost WRITE FOR CATALOGUE

Farmers Attention -

145 Front St. E. forente Established 1855

Hable, thoroughly experienced Ontario farming. Good home. Box 34, 123 - 18th Street, New MEDICAL

FRUIT JUICES; The principal ingredients in Dixon's Remedy for Rheumatic Pains, Neurits. Munro's Drug Store, 335 Elgin, Ottawa. Fostpatd \$1.00.

TRREE DAYS use of NAMELESS Cold Remedy, proves its reliability, treating.

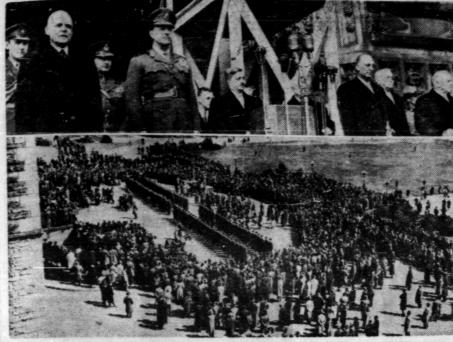
nedy, proves its reliability, treating colds, SINUS, Hayfever. Convincing trial PURITY PRODUCTS, EXETER, Ont. HOMEOPATHIC REMEDIES Stop Indiscation, Stomach Troubles and Con-atipation. Use Watt's famous Homeopathic Remedy No. 5. Established 1853. Other homeo-pathic remedies available for all maladies. Price 40 cents. Watt Remedies Ltd. Sudbury. lars, Sweat Pads. Horse Barkets, and Leather Travella, Goods. Insist on Stace Brail Ontario.

WANTED—Every sufferer of Rheumatic Pains or Neuritis to try Dixon's Remedy. Munro's Drug Store, 255 Elgin, Ottawa. Postpaid \$1.00.

PAINTS

ROLL YOUR OWN

BETTER CIGARETTES



Newfoundland Officially Welcomed Into Canadian Confederation-In a colorful ceremony in Ottawa on Friday, the new tenth Province of Newfoundland was welcomed into the Canadian-

Top picture shows those who took leading parts in the program. Left to right they are: Prime Minister St. Laurent; Governor-General Viscount Alexander; Hon. Gaspard Fauteux, Speaker of the Commons; Hon. J. Gordon Bradley, secretary of the State and newly appointed representative of Newfoundland in the Cabinet; Sena tor J. H. King, and Former Prime Minister King Lower photo shows Prime Minister St. Laurent cutting the first strokes of Newfoundland's coat-of-arms on the shield reserved for the new province on the Peace Tower, while Mr. Bradley

This versatile cotton T-shirt,

done in brilliant green-and-white stripes, is at home with

It has short sleeves and buttons up to a neat, turn-down collar.
Actress Lola Albright finds it

shorts slacks or pedal-put

How The Continents Once Wandered

swings over to match Europe with extreme nicety if the islands and peninsulas are tucked in, too. Even Australia and Antarctica can be pushed up and fitted in at the southeast end of things, to make a map there the style of the ancients—

sea of the underlying and more dense sima. Just as a cork bobs to the top of a pail of water, so the continents project because made of rocks lighter than those underlying the ocean.

Fellow geologists picked him apart because he ignored strati-

after the style of the ancients—
earth's land area in one mass, with
seas all around.
Children have been doing this for
several generations, but merely as
an exercise in mental gymnastics. found themselves intrigued the possibilities and who lied the matter at all seriously been pretty generally smiled learned company—until recent-Now there is a growing mass of nce which seems to indicate

e may be more truth to be ley, and Schuchert are just a of the names in a long list of pole who have had something to for or against the "Wegener pothesis." Even before such reinvestigators as these, the med philosopher-scientist, Francis con, discussed "continental drift" and Schuchert are just a whate a time when the earth was nted differently in space, when polar axis did not go through t is now called the Arctic and arctic writes Herbert B. Nichols he Christian Science Monitor. he first real attempt to outline published reports of it that back in Cretaceous age of giant reptiles was the earth captured a satelof space (the moon), e next several million years,

zed, giant tides rose and

'Hands' for Research

Chicago demonstrates his "master slave," a device to be used in earch involving radioactive materials. The inventor controls mechanical "hands" in the foreground from outside a glass el, which is replaced by concrete and lead insulation in actual ation. Special optical lenses will enable scientists to watch the of the ingenious contrivance, which can perform virtually

of the ingenious contrivance, which can perform virtual any operation possible with human hands.

Few youngsters today manage to "finish" geography without an exerciate in juggling cut-out continents around.

They find the nose of South America fits very neatly into the Gulf of Guinea, that North America single continents, in a radical diff of land masses, like giant rafts of granite sial afloat on a glasslike sea of the underlying and more sea of the underlying and more dense single continent or pangaea which split from Alaska across the Arctic and down the full length of the Atlantic to the Antarctic. The unequal parts, he said, drifted off in opposite directions toward the Pacific region with additional fractures

apart because he ignored stratigraphical and fossil relationships as well as earth movements believe

Versatile

areas Wegener brought the shore lines almost together. Hower, in his later work he recognized he weight of opinion against him and allowed room not only for the mid-Atlantic ridge, a long chain of mountains known to stretch beneath the ocean from Iceland clear to

perfore dropping off into abyssal depths. * * * No one is ready to admit yet that continental drift is really proven fact, but an increasing number of scientists in many fields are entertaining the thesis at least. Furthermore, several institutions have not only been willing to publish the results of scientific investigations but to finance those investigations as

At the University of Cincinnati, Dr. Kenneth E. Caster, geologist, reopened the question following four years of research work in South America. There he traveled tens of thousands of miles gathering data under the auspices of the United States Department of State and the Guggenheim Foundaion.

no attempt to put the jigsaw puzzle together except in the case of North America and Greenland.

Then in 1911 Howard Baker made up for his deficiency by presenting his "displacement globe" postulating that originally there was but a and rotations taking place in certain

portions.
Alfred L. Wegener, German geophysicist, really put the prevailing theories to test and assembled the parts in the working hypothesis that bears his name. It is best set forth in his work on "The Origin of Con-tinents and Oceans," revised in

Wegener quotes astronor the continents are still drifting. Measurements in Europe, Greenland and North America proved to him that North America is still traveling slowly westward. This movement, more distinct in times past, he held, accounts for the marginal foldings, the so-called "backbone of the Americas," the Andes

This idea is considerably at variance with Baker, who saw the early drifting not as any slow, angular movement but the result of simul-taneous and rapid flight. Sometime during the late Miocene or early Pliocene eras, he said, the orbital novements of the earth and Venus varied enough to bring those planets so close together that a thick layer of crustal matter was stripped from the Pacific region, hurled into space to forever afterward travel a That was his explanation of how the continents were formed and

Antarctica, but for generous marginal areas as well, to take care of Du Toit surveyed this literature known continental shelves. These stretch out to sea for many miles and, together with his studies on the ground, bolstered the case for con-

"None of my findings in South America definitely proves or dis-proves the drift hypothesis," he says, "but they are significant enough to warrant additional field studies in South Africa, India, and Australia to make necessary com-"Although a great number

geologists discount the theory of continental drift, especially North American ones, it is a completely open issue. It can't be settled with information now at hand. I'm not yet convinced that the theory is valid, but I am also not discounting

One of the theory's most famous champions was Alexander L. du Toit, a noted South African geologist, responsible for "A Geological Comparison of South America With South Africa." published under this title in 1927 by the Carnegie In stitution of Washington. Ten years later he produced a more finished work, "Our Wandering Continents, in which he presented a mass of detailed data indicating Africa to be the key to the whole problem. Africa, he held, was the heart of Gondwanaland. His early work West Africa tie in beautifully from a geological viewpoint. Later he accomplished like comparisons to show how India, Africa, Australia and Antarctica must have filled up the Indian Ocean at one time.

He found that the Falkland Islands must have been closer to Cape Horn than to Argentina in former times, for its geology more nearly fits that of the Cape than it does the Argentine.
Geologic literature is full of pond-

. . . .

Starting

Soon...

A Thrilling New Serial storage as will unwashed ones.

JOSEPH LEWIS

CHADWICK The West was young it was wild, it was lawless, violent, hard. In the eighties 't was no hard. In the eighties 't was no place for a young eastern girl—but Virginia Ames could see no alternative. Her fiance Phil Lawrence had written her; his letter had been strange, cryptic, urgent. By rail and stage and horseback she crossed the raw frontier. . . meeting soldiers, Apaches, gamblers, the riff-raff of the West. And finding at the end of the long trail a love that was older than she knew.

LOOK FOR THE COMING SOON You Won't Want To Miss

A Single Chapter

have been formed. One school says the ocean basins have always been more or less permanent. But opponents argue there is far too much evidence to show that there have been great interchanges of land and sea areas, of continental and oceanic

tinental drift. If one were to set out to prove this thesis, he would look for vast rift valleys and ocean deeps where continents on the mo would cause fractures; for evidence of mountain building or upwelling of crustal material near the assumed forward moving edge of a drifting with movements of sub-crustal mol ten magma from below; for fossil relationships indicating widespread days before separation-increasing the earth's poles may not have al ways been where they are now; for species of plants and animals now living, but of known ancie origin, which might have persisted, in now widely separated areas, as relics down through the ages.

THE FARM FRONT

There's a produce buyer I've heard about who estimates that many poultrymen lose as much as twelve cents a dozen on their eggs, simply because they're dirty and so must be graded much lower than they otherwise would be.

Which gives point to Expert J.
E. Boyd's saying, "Hens don't lay
dirty eggs. They get that way because the y aren't gathered often enough, because there aren't enough nests, or because the litter is not kept dry."

eggs without lowering their market of them, you can remove the dirt

If you have a whole lot of dirty eggs, you'll probably want to wash they. Here's a system which comes to me highly recommended. Put the satisfactory, Hull says. eggs in a wire basket and soak the whole basket in a mixture of hot water (140 to 160 degrees) and

detergent ("soapless soap"). Soak the eggs for just a couple of minutes. Then, when the dirt is soaked loose, wash it off by pouring or spraying warm water over the basketful. Then let the air dry the eggs thoroughly. But don't on any account use cold water, as it

will draw dirt and bacteria into

the eggs. But don't start washing eggs until you've checked with your produce dealer. The chances are that he fan-shaped spray pattern. For inwon't cut your price on washed evidence to show that even eggs ones they are. But there is some eggs—that is, if he knows which which have been carefully washed Nozzles having various won't keep quite as long in cold

So it's best to be on the square with the dealer and tell him about the washing. Then he can put the eggs into immediate consumption channels, where they will be just as good as any others.

A reader wants to know if there is any sort of paint which he can use on old lumber to prevent ter-mites from eating into it. The answer is that impregnating the wood with coal-tar creosote will do the with a brush, it will give fine protection to the surface. But if you

give more years of satisfactory service, Hull says. Which will be all for today-and my thanks to Mr. Hull for are planning to use that lumber for

LITTLE REGGIE WELL I FIXED IT S THE MATTER WIT , 50'S SANTA WON'T THIS FIRE PLACE MISS OUR HOUSE!





Here's something about farm sprayers which may be of value to some of you. It's the advice of Dale Hull, who is an agricultural engineer at Iowa State College, and who should know what he's talking about—I hope.

Pressures required for farm spraying operations range all the way from 30 pounds per square inch in weed control work to 250 pounds

Hull recommends a sprayer that will produce up to 250 pounds per Don't buy sprayers with rubber impeller type pumps. They are

sensitive to spray materials that Built-in or external by-passes are recommended as pressure regulators

on positive action pumps.

The suction hose needs to stand a pressure of 100 pounds, and the high pressure hose should be able to the pressure of 400 pounds. to stand a pressure of 400 pounds. In order to keep a nozzle from clogging, Hull advises having an 80 or 100-mesh screen in place over the intake end of the hose leading

from the sprayer tank. For the best coverage on weeds, secticide spraying in corn borer

Nozzles having various spray angles and capacities can be pur-chased for application from as low as two gallons per acre up to any quantity desired.

Nozzle tips can be bought which will produce either type of spray pattern, thereby eliminating the necessity of buying complete sets of each type of nozzle. Spray booms and tanks made of non-corrosive material, or that are protected by special coatings, such



Quick Change' Act Flops—Stanley Prosek, in cap, 55, and John Major, 39, Cleveland, O., Transit System employees, get a free ride in a police van with part of "nearly a ton" of pennies, nickels and dimes police said they looted from fare boxes during the past year. Officials estimated the value of the stolen coins at \$7,000.