### British Inventors Getting Big Break

Inventors in Britain are to be encouraged by a £5,000,000 fund that will protect them from having er patents wasted, or used l other countries.
The inventor's corporation will

have two aims: to develop inven-tions that result from public re-search, and exploit worthwhile discoveries that can find no commercial backing or are being wasted. It will also acquire the rights from inventions resulting from either public or other research "where public interest demands it".

The new method will protect inventors of such notable British developments as radar, penicillin, sulfa drugs, jet-propulsion, and a host of inventions connected with Britain's main industries — engineering, tex-tiles, pottery, shipbuilding and so

Inventors can be sure of getting paid the full value of their ideas. Acting as middleman, the corpor-ation will collect all royalties and pass the rewards on to the inven-

In this way, Britain is to make able inventions are not patented tant discoveries made by British scientists have been reported in scientific journals and then promoted in other countries. One example was the production of vitamin D - a process discove



ally starve. - 😉 Ready For Action-King Abdullah of Trans-Jordan heads the best and most modern force in the Arab League, the 20,000 equipped Arab Legion. Some

## Unknown Danger

Legion units are reportedly in Palestine ready to enforce

Arab sovereignty when the British withdraw their man-

There may be a crisis in military aviation because as yet it is not known how to keep human beings known now to keep numan beings healthy when they fly faster than sound. As one authority puts it, "aeronautical achievement has outstripped medical research". The first and most important

human trouble," he went on to state, "comes from the vertical vibration at supersonic speeds. This up-and-down motion comes as a plane about reaches the speed of sound. It is so fast that it equals five to six times the pull of graviitation. In other words, momentarily a pilot's blood gets as heavy as molten uranium, which is nearly twice as heavy as lead. This can Remedies might be to get quickly

through this region, or to cushion An unkown danger is to the eyes.

The plane's vibration may be fast enough to conincide with the natural rate of vibration of human eyes, and this might mean temporary blindness.

Also, there is the problem of sec-

ing through the air shock waves that stand obliquely off the nose of a plane. It may be possible that the heat wave barrier in front of the plane will make seeing difficult. This heat will come from friction, raising the plane's skin temperature to about 170 Fahrenheit. Tre plane will have to be insulated and maybe

## Some Notes From The Farm Front Of Special Interest To Rural Readers

In many parts of Canada, as well as in other countries throughout the world, such ruminants as cattle, heep or goats have been subject to peculiar condition which starts with loss of appetite and develops into a sort of involuntary starva-Poor appetite is generally the first

sign of the disease, and this is fol-lowe, by perverted eating habits which causes the animal to chew almost inything but normal feeds.
The condition may clear up just as mysteriously it started or, on the other hand, may progress through a series of stages marked by anaemia and progressive emaciation.

The disease, according to an authority, is known by several dif-f.rent names. In Scotland they call it "pining disease". In New Zea-land — bush sickness. In Australia land — bush sickness. In Australia — coast disease. Because post mortem examination of animals affected showed internal organs to be sound, cause of the disease had scientists puzzled for many years.

For some time it was thought de-

ruled out as the real reason.

tive in curing the disease all showed traces of cobalt. Iron which was unsuccessfully administered con-tained none at all. Direct applicaamazing results. Animals recovered

But this was only a partial solution. It remained to be ascertained just why cobalt was essential to the attle, sheep and goats so afflicted Digestive systems were carefully studied and it was finally discovered that bacteria and other micro-organisms which are important aids to the digestive processes were unable to do their job when no cobalt was present. Continued idleness among these microbes would cause an animal to go off its feed and eventu-

Now this "pining disease" seems to have met its master in the form of cobalt-iodized salt, which conor conant-nourzed sair, which contains the necessary amounts of co-

cinm stereste. This cotalt salt is intended primarily as a preventive rather than a cure. It is available either in blocks catalacter. either in blocks, saltlicks, or in loose form. Cobalt deficiency has been tario, Quebec, Manitoba and the Maritimes as well as in Southern Alberta and Saskatchewan.

There's a man named Franklin out in Illinois who has a nice aspara-Franklin first planted his asparagus bed three years ago. When it failed to come up he built a driveway ove the barren patch, using four inches of gravel and two inches of asphalt, Now the driveway is splitting, and the asparagus is pecking through the cracks — and, as we said, Mr. Franklin is not at all pleased. Next time — if there is a next time — he'll probably be a little less impatient when he plants anything.

Fa mers and others who depend ficiency of iron might be responsible. But when additional iron was fed, some cases cleared up while others did not, so lack of iron was lege at Guelph.
Of 1000 samples of well water

Later experiments proved that the native iron ores that were effective last three years 250 were found to be polluted with bacteria of in testinal origin.

As we have said before in this tained none at all. Direct applied the standard of regaining results. Animals recovered their appetites in a hurry and speed of regaining weight was startling.

As we have said before in this space — and probably cannot repeat too often — checkups on the purity of such water should be made very frequently, as pollution may occur at any time. Such service may be obtained free through various health authorities. Shallow wells are particularly dangerous, although even deep wells are found to be impure at times.

Contaminated water is a danger not only to human beings but to dairy herds as well. Shallow streams may become contaminated with T.B., Bangs Disease, or other diseases by cattle many miles away.

Then there's the one about the farmer who said to a neighbor, "My wife says that if I don't sell the farm she'll get a divorce - and

# Three Minutes of Fiction Jun

Winter Evenings RUTH K. KENT

Evy liked winter evenings best because then she had time to do her fancy work. Before she married Bill her days were filled at the office and evenings she had to care for mamma . . . winter and summer.
Now she had to sprinkle the lawn on summer evenings, but winter . . . last year she made that green were so proud of. It was sacred to

Evy . . . almost like a child.

This winter she was making seats for the dining room chairs, and they were coming along nicely until the Harpers moved in next door early in January. Kathy Harper



"Quarter a corner," Curt said.
Bill got that defensive took.
"You'll have to work for it."
Bill was an accurate player, but
Kathy had a way of taking all the tricks the way she took everything else. Mostly with her chatter. Bill couldn't concentrate. Kathy had a way of pouting when she lost. That made Evy secretly afraid that Bill was letting her win.

So the needlepoint lay rolled in the sewing basket. "I'll work on it

next week," Evy would vow.

But next week was always the same. Except that Curt Harper sort of faded out. Sometimes Evy and Bill would want to go to a movie. Kathy invited herself along and sat on the other side of Bill.

Mamma always said to Evy, "If you'd get mad once in a while, peo ple wouldn't push you around," Evy was getting mad.

One evening when she was out making coffee she heard Kathy in the living room coaxing Bill for something. She'd lost her dollar . . . probably trying to coax it back. Kathy's laughter tolled a knell in

Evy's heart.
Evy hurried in. Kathy cried, "Don't you dare, Bill . . ." and reached for Evy's needlepoint cushion, ready to plop it on Bill's head.
"You put that pillow back," Evy Bill took the pillow gently. "Ah,

ah ... no touch."

Evy slammed down the tray.
"Nobody touches that pillow. Least of all you, Kathy Harper. That's one thing to keep your hands off."

## New Kind of Rayon Made from Seaweed

It now seems that there are real industrial possibilities for what would appear to be a most implicely

an material seanced.

Back in the last century a British scientist found that a substance which he called algenic acid could he dissolved out of seaweed by means of a solution of mashing soda. Later it was discovered that if this acid is dissolved in alkali and squirted through tiny holes into a calcium chloride solution, a new

calcium chloride solution. I new kind of rayon is made.

But although this material has most of the excellent properties of rayon, it has one serious drawback; it dissolves in soap solution. Iow-ever, the textile industry succeeded in turning this defect into an ad-

It was discovered that this mutable seaweed rayon could be twist-ed with threads of wool that were too weak to be woven or knitted alone. When the material was washed, the seaweed rayon dissolved and est behind a pure wool sabric, so light in weight that it could never have been woven without the aid of the supporting seaweed.

"What my wife doesn't know, about cooking isn't worth knowing."
"I'm afraid that's just what my wife knows," said the other husband,

LIFE'S LIKE THAT



"She has a weakness for tall men

**Elected Director** 

The election of Miss L. Ivimy

Gwalter, C.S.B. — an associate editor of The Christian Science Journal, The Christian Science Sen-

nal, The Christian Science Sentinel, and The Herald of Christian Science in its several editions—to be a Director of the Mother Church, the First Church of Christ, Scientist, in Boston, Massachusetts, has been announced by the Christian Science Board of Directors. Miss Gwalter succeeds the late Mrs. Nelvia E. Ritchie, and has been populated for the trusteeships here-

nominated for the trusteeships here-tofore occupied by Mrs. Ritchie.

Miss Gwalter is a native of New

York, where her mother, Mrs. Lucy L. Gwalter, practised and taught Christian Science.

## UNDERSTANDING= MODERATION

This Is 'Mass Education' in Nigeria-A model for educational efforts in Africa is this mass

education program in Udi Village, Nigeria. The campaign in this village has been in progress since 1943, and has resulted in better living conditions for the natives. The blackboard is a

piece of wood, blackened with charcoal.

Hoped So, Anyway

During the war a couple of Uni-

During the war a couple of United States soldiers, on leave were seeing the sights of London. One thing they wanted to have a look at was the British War Office—but they weren't certain on which side of the street it was located. So they hailed a uniformed Cockney private who happened to be passing

private who happened to be passing

The Tommy thought hard for a

—I think."

all of Canada.

Understanding comes to us

Atomic Suits, Maybe

Latest brain wave of some male

stylist, and exhibited by a big de-partment store, is the "atomic-so-lar" suit for the 21st-century --eil-

dressed male.

The suit does away with such

fripperies as collars, neckties, buttons, shoelaces, pockets and lapels. It is made of wrinkle proof, water-

repellent plastic, id can be cleaned

with a damp cloth.

Instead of pockets the happy wearer sports a wristband containing a watch and—it is predicted—it is predicted.

sooner or later an electric communi-

cations set that will put the owner

We can hardly wait to get one!

when we see things through the other fellow's eyes . . . when we listen through the other fellow's ears . . . when we consider the other fellow's point of view at all times.

It's the key to happy living together. For it leads us to weigh our words and shape our actions for the common good.

Happily a Canadian characteristic, it's this understanding which leads us to choose the path of moderation in all things... moderation in our thinking, moderation in our spending . . . moderation in our pleasure, moderation in the enjoyment of whisky. For understanding makes us realize that moderation benefits not only our own selves, but our families, our communities

of the and the Men who Think of Tomorrow Practice Moderation Today!

SEAGRAM



## What Goes On In The World

1935. The Haifa section of the oil

pipeline from Iraq is opened 1935. Arabs declare "national poli-

tion restriction.

1937. British Peel Commission

mands for Jewish immigra

commends partition of Pale-stine with Jerusalem under international control. Both Arabs and Jews reject this

proposal.

British issue white paper re-

stricting Jewish immigration to 75,000 within next five

immigration at rate of 1000

per month, after \$:oppage due to the war. Jewish Pale

stine population now 450,000

ed at Cairo. President Tru-man calls on Britain to open

up Palestine to 100,000 Jew ish refugees. Britain refuse

and lewish extremists stag

recommends admission of 100,000 refugees; that Pale-

stine be a state neither Jew-

ish nor Arab; and that Brit-ish mandate be extended.

Premier Attlee says recom

mendations cannot be imple-mented without American

support. Committee then pre

Jewish and Arab province:

operating under mandate. Jews, Arabs and the United

States all reject this proposal

Britain to submit whole

Latter names special com-mittee. Refugee ship with

problem to United Nations.

4500 Jews aboard captured by British. Refugees refuse to land in France and are

later removed at Hamburg. Jewish extremists hang two

British troops in reprisal for

prison executions. United
Nations Committee recom-

into two states also admission 150,000 extra refugees.

Britain announces decision to

end mandate and remove all

945. League of Arab states for

disorders in retaliation. 1946. Anglo - American Comm

out of a total of a million and

Moslem and Arab World There are something like 900,000 Jews living in Moslem and Arab countries stretching from the At-lantic, along the Mediterranean, to the Indian Ocean. Zionist leaders today are airaid that the position of these people is one of gravest danger. Now that the end of the British mandate has precipitated at least local warfare in Palestine, it repercussions in Moslem-controlled

years. 940. British allow resumption of is are the countries having the largest Jewish populations numbering over half a million altogether. Iran, Egypt. Tunisia, Turkey and Iraq In Syria, where there are only

some 11,600 lews, a policy of economic discrimination is already in effect. Practically all Jews in the employ of the Government have been discharged, and freedom of movement for Jews is practically abolished. In Iraq, no Jew is allowdepositing \$20,000 with the authorienter Irao, even in transit.

"Unless measures for their pro-tection are taken immediately, the survival of Iewish communidanger," was the way a prominent Zionist put it some weeks ago. Now that the State of Israel is an accomplished fact the danger is even greater; and it would seem that the only effective solution would e to arrange for a quick transfer, people to their homeland in Pales

## Palestine-1882-1948

Now that the British have at last what has gone on in that unhappy country during the past sixty years or so might be of interest. 1882. Zionist colonization of Pale

2 Zionist colonization of rac-stine by immigrants from Russia is begun.

1897. First Zionist Congress forms world organization. Jewish population of Palestine about 50,000 out of a total of 650,-

1917. Balfour declaration affirms British approval of Jewish National Home in Palestine. 1922. Churchill White Paper reaffirms British recognition, bu would limit future immigration to "absorptive capacity

of the country". 1929. Bloody rioting between Jews and Arabs in Palestine follows long period of increas

ing tension.

1933. Riots and strikes accompan Arab protests over Jewisl immigration and land purch



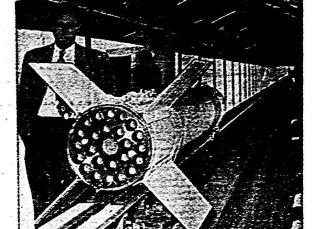
Andy Clarke-Sometimes afectionately called "the mayor of the little places" no man was better known, and better liked, throughout rural and small-town Ontario than Andrew David Clarke, whose unexpected death on May 19th. will be deeply regretted by undreds of thousands. Born, raised and educated in Grimsby Ont., Andy early in life determined to be a newspaperman and worked in various capacities on the old Toronto World, The London Adver-tiser, and The Toronto Globe, acting as News Editor on the latter for over 13 years. It was as the creator and broadcaster of Neighborly News, however, that he gained an audience un-equalled in numbers as far as CEC programs are concerned. He spoke of the things that seldom hit the front pages. The farm homes of two provinces— and thousands who had left the farms for the cities-listened every Sunday morning to his voice—a voice which never failed to bring a feeling of the real friendliness, sincerity and humanity of the man behind it.



relieved although it may be quite a while before the French people, as a whole, realize that it has. while wages and sal crease with anything like the same speed. Government policy has been to remove price controls while keepng wages pegged. The rationing system never even approached working efficiency and has now been almost entirely given up.
About the only thing a tourist has to give up ration coupons for is bread—and French bread, accord-ing to those who have been there recently, right now is the very poorest bread in all Western LIFE'S LIKE THAT



"It's my new lather gun!"





Tiny Tim' Punches Holes in Two-Inch Plate—"Tiny Tim," a rocket with 125 pounds of TNT in its warhead, rests on its 1500-foot launching rail, left, before being tested. The flying missile is undergoing research at an Ordnance Test Station. The rail does not vary one-sixteenth of an inch in its entire length. At right is a sheet of two-inch plate, through which "Tiny Tim punched holes.

## Sports - And One Thing or Another By FRANK MANN HARRIS

it was decided that the game would

Starting in 1942, and continuing for almost two years, Greg Rice, great middle and distance runner, chalked up a string of consecutive track victories which, for a while, looked as if it might go on inlooked as if it might go on in-

Most of the Chicago Cubs also started for the showers, heads hanging low. But little Johnny Evers, the second baseman, had noticed Merkle's lapse and he either (a) dashed to the outfield, retrieved Sixty-five times in a row the Notre Dame speedster was off with the flash of the starter's gat, and hot-footed it to the wire ahead second, thus making Merkle a forceout nullifying the winning run and bringing the inning to an end with the score still tied, or (b) dashed of all opposition. Then, on June 29th, 1943, the string was snapped when Gunder Haegg, one of Miss Garbo's countrymen, headed Rice in a five thousand meter run. out and got the ball but was prevented from returning to touch se-cond by the homeward heading

\* \* \* .
When Rice finally did end up in the place slot, many doubts were expressed as to whether his feat would ever be approached, let alone topped. Track and field competi-tion being as keen as it is these tion of play was out of the ques-tion. Umpire Hank O'Day report-ed the incident to the top brass and days, it seemed impossible that any human could go to the post sixty ing on the title. The Cubs and Giants finished the season dead-heated. The game was played over,

But now, less than five years But now, less than tive years later, such a man has popped into the picture. He is Harrison Dillard, sprinter and hurdle-hopper out of Baldwin-Wallace College. Just the other day, out at Oxford, Ohio, at a dual meet with Miami University and the properties with the properties with the properties of the properties. problem of how to enforce partition in face of Arab opposition. In March American delegate to Council an-nounces reversal of United sity, he ran his consecutive victory line by scoring three wins in one States stand on partition, asks establishment of temporary

What is more, Mr. Dillard smashinvasion as soon as British leave. May 15, British man-date ends, and Zionist state ed three existing track records to do it, showing that he really must have the stuff. He coasted to vie tory in the 220-yard low hurdles in a mere matter of 23.9 seconds. took him 9.8 seconds to win th hundred yard dash, which isn't ex-actly dallying. And he skimmed

the bars in the 120-yard high hurd-Altogether, we'd say, a pretty fair afternoon's work for one young man; and just another example of why so many of our boys are wondering what ever possessed the folks when they abolished the old color lines in sport. For Harrison Dillard is another of the great and growing contingent of top athletes who own a deep, natural and permanent sun-tan.

Th other night we heard still an other argument over one of the most famous incidents in sport-the and are expected to take a down-ward trend before long. And with touch second, and so won for his ERP help coming through soon, the economic situation should be self the enduring though largely-unmerited tag of "Bonehead". As usual, some who took part in the argument claimed that the bases were loaded at the time; others the For the inflation has had disastrous consequences for the savings of many millions of thrifty French people, especially the white collar who have seen their cost only one was in the middle of a threatened double play; still others that Merkle was actually declared "out" on the play. Such debates and disagreement have been going on for many years,

and will probably continue to

many more. So here, in case you're interested, or even in case you're interested, or even in case you're not, is, what actually came off at New York's Polo grounds on the afternoon of September 23, 1908. The Chicago Cubs, New York Giants and Pittsburg Pirates were all practically tied for first place. With the end of the season so close every game was a "crooshal" one, with World's Series gold and glory riding on every pitch. When the Giants—the. home. club—came.. to

bat in the ninth inning, the score stood New York 1, Chicago 1. With two men out, the Giants had McCormick on third, Merkle on first. Al Bridwell, the next bat ter, singled. McCormick crossed the plate with the winning run, tanding up. And Merkle did exactly what 99 out of a hundred players of that day would have done. When ie saw McCormick safely across the plate, instead of continuing down the baseline to touch second, he turned and headed for the clubhouse, to escape the hilarious atten-

Under such conditions resump

with the Cubs winning 4 to 2 and going on into the Series. And as long as he stayed in baseball, when-ever Fred Merkle reached first base one or more loudmouths among the

Don't Be Fooled — Study Statistics The really important factor in the cost of living, and the standard of Sving—says The Financia Times—is the relationship of purvinasing power to the available supply of good and commodities. And warkers in demoratic countries would be well advised to study such statistics as these before dropping the meaty bone to grasp at the empty shadow.

For the following table is based on latest Soviet averages and

American wage figures issued by the U.S. Bureau of Labor Statistics. The first two columns show the length of time the average Russian must work in order to buy various commodities-the others, the comparable average working ime on this side o

IN ORDER TO BUY RUSSIA Hrs. Mins. Wheat bread, 1 lb...... 1 

 Sugar, Lump, 1 lb.
 2

 Beef, 1 lb.
 5

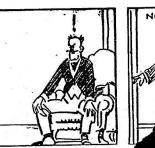
 Salt butter, 1 lb.
 10

 Milk, 1 q2t..... Washing soap, 1 bar.... Cigarettes, 20 ..... Men's worsted suit..... 580 Men's leather shoes..... 104 Women's cotton stockings..... 2 54



POP-Meat The Folks'

HE DOESN'T LOOK MUCH LIKE A CANNIBAL



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70 to 30 percent from year ago. 3.4 lb.
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weight. The margin of profit is greater than
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Leshorn.

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Stone walls do not a prison make,

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10 keys 2 bass
21 keys 12 bass
razza, 308 Ste. Catherine W. Montreal. though mischievous pet. ISSUE 23 - 1948



DYEING AND CLEANING

HARLEY DAVIDSON



By J. MILLAR WATT