The impartial (?) observer canno help but wish, however, that more women had chosen styles to suit them, had only realized that those chin-strap bonnets are meant to be worn by cov. sweet young things . As it is, there are altogether too ... As it is, there are altogether too many worldly-looking women peering out from under unsophisticated brims, who make us think too readily of Little Red Riding Hood's Grand-

BIG NAME ROMANCE-Last year it was the Duke and Duchess of Windsor who had the world's tongue wagging-the love story of a century so it seemed. This spring it is Greta Garbo and Leopold Stokowski, two of the biggest names in the news who are providing us with first-clas vicarious romance.

As in the case of the other two lovers, however, their fame and name would appear to stand in the way of uninterrupted happiness, since the hounds of publicity are forever on their trail.

"CANADA SHIRKS"-Writing in the New York Commentator, an American political observer undertakes to criticise the foreign policy of Can-ada, who, with the other British Do-minions, he claims, is not doing her duty. This country, he says, expects in the event of war to be defended by the British Navy but is doing no thing in the meantime to strengthen

"In Britain," our critic points out "every person on the average is pay-ing \$45 a year for the defence of the Empire. In the Dominions, each white person pays less than a tenth of that sum. Why, the United States is spending more hard cash for the defence of the English-speaking world including Canada, than all Dominions, ten times over.'

Hard words, those. But cold, bit-ter facts nevertheless. From our own point of view, the situation is rather bad, since if we continue to depend on Great Britain for the protection of our shores, we dare not speak for ourselves nor take independent action in world affairs. In spite of the Statute of Westminster (1931), then, we keep on hanging to Britain's apron strings, and allow London to make our major de-cisions for us.

taking over last week of China's Shansi province by the Japanese, the Rising Sun armies are in position for a westward drive across the Yellow River into the heart of the Chinese Red territory, the mysterious North Shensi area, the country with "question-mark." (Few white people have succeeded in penetrating as far as the Com-

munist strongholds there. Edgar Snow in his "Red Star Over China" tells the story of a sojourn in this stamping ground of the Chinese Red forces presents photographs of people and places never before caught by the camera; describes a visit to the capital of the "mobile Chinese Soviet" in the north central portion of the area.)

help of the Chinese Communists. peated declaration that the real ob ject of the present hostilities is to lots. The minister boasted that they wipe out Red influences in North

THE WORST DRIVERS-Addres sing delegates to the Ontario Motor League's Annual Conference, Georgi A. Hodgson, chief examiner of driv ers of Ontario, declared last wee that at least 80 percent. of the car accidents occurring in this province were caused by drivers whose experi ence amounted to five years or more In other words, it is the experienced drivers who ought to know better

who pile up the worst records.
"Furthermore", he said, "the col our-blind driver is safer than the man who is not colour blind. He can tell you immediately that the top light is red and the bottom green. Our differences are with those who have al their faculties."

Apparently, then, the more a man

is aware of his deficiencies, the more alert and careful he will be.

TEETER-TOTTER - An Associated Press despatch reads: "Poland step ped into the diplomatic forefront this week as a possible balance between Great Britain and France on one side and Germany and Italy on the other. in proposed European agreements."

Behind this news lies a multitude

of interrelated facts, chief of which are: following his conversations with Prime Minister Chamberlain of Great Britain, which he hopes to conclude successfully, Premier Mussolini of Italy is expected to propose an alliance of four great powers who will run Europe's affairs; France would be unenthusiastic about such a plan unless Poland, her ally, were invited to participate in the talks.

News In Brief

Russo-Japanese Tension

this week registered renewed tension

in Japan's troubled relations with the

Soviet. Moscow protested against the continued detention of two Rus-

sian steamships in northern Japan ports and of a Soviet airplane in

northeastern Manchoukuo. The Jap anese came back with charges that

Soviet authorities were "illegally holding" 58 Japanese subjects in

Russian Sakhalin and nine Japanes

Want to Probe Cures TORONTO.-Legislative authority

for a Government-appointed Commis-

was sought last week in the Ontario

House by Hon. Harold J. Kirby, Min-

of treatment are required by the bill, according to the Minister. Sweeping

powers to inquire into any type of

Successful Guerilla Tactics

SHANGHAI.—Chinese 'reported over the week-end that guerilla bands

had recaptured a dozen towns in con-quered territory north of the Yellow

River. Japanese artillery meanwhile

bombarded strategic cities on the

Most of the reported Chinese suc-

cesses were along the Honan-Hopel border, forty to sixty miles behind

the Japanese advance lines, which

were held up by the broad river.

The Chinese also said a Chines

cavalry detachment repulsed a Japa-nese drive against Lini, in Southeast-

ern Shantung, killing 500 Japanese

Stock Exchange Setback

last week took some hard knocks but

after a few hours of slipping prices.

failure of Richard Whitney & Co., a

prominent New York stock exchange

firm, was regarded as an excellent demonstration of the strength under-

Held On 38 Charges

TORONTO.—Thirty-eight charges of theft, robbery and shopbreaking

were laid last week after hours of

persistent questioning of four 'teen-

aged boys caught by an unarmed po-

lice chief after an eighty-mile-an-hour auto chase and a five-mile man-

hunt through the bush near Whitby.

To Open Empire Fair LONDON.—The King and Queen

announced this week.

lying the market.

they staged a practical comeback.

Stock markets on this continent

The recovery in the face of the

so-called cure" are provided.

SHANGHAI.—Chinese

outh bank.

Revelation of formula and details

TOKIO-A vigorous Soviet protest

Index to Predict . Length of Life

Biologist Able to Tell If Men Likely to Reach Old Age

Discovery of a biological index that predicts the length of a person's life in average figures after he is adult was reported last week by Dr. Ray-mond Pearl, famous biologist of

mond Pearl, famous biologist of Johns Hopkins University.

He talked to the New York Academy of Medicine on "The Search of Longevity." He made the first public announcement of the "index" for foretelling length of life.

The indices are biological measure ments, ranging-from pulse rate to body shape. They show in effect who survive the attacks of disease sion to investigate secret cancer cures sufficiently to expect a ripe old age. In the heart and blood vesse class were compared. They were first seen at ages ranging from 20 to 60, an average of 40. They were followed until all died.

26 Years Difference One group was long-lived; the oth er short-lived. The long-lived mer averaged 26 years apiece more than

the others.
These long-lived men had slower pulse rates. The differences, Dr Pearl said, were quite small, around four beats a minute less. But this slight difference was statistically sig-

The long-lived men had different blood pressure than the short-lived. Dr. Pearl said he did not wish at this time to reveal the blood pressure dif-ferences. The men who lived long averaged six pounds each less weight, notwithstanding that all the men in both classes were average build and

Long-Lived Small-Waisted The men who lived long had smaller chest girths at expiration of breath, and smaller waists at the na-

It is not true, Dr. Pearl reported, that the "absolute" length of human life has lengthened. Actually, he said, fewer persons alive at 70 to day survive until 90 than 40 years The lengthened life span of to day is due to saving the lives of more babies and children, he said.

Gamp Queen: Mrs. Cornwallis Or ford, a rich American, owns nearly 300 umbrellas, more than anyonelse in the world, but is still looking for more. She has a gallery full of umbrellas collected from all over the world for 20 years. She never uses one herself—"too much trouble to carry," she says.

Sweden's foreign trade is showing the highest money value since 1920. Foresees Ocean Mail Flights During 1938 Canadian Minister of Transport Predicts Trans-Canada Airlines

Ocean Service Will Be In Force Within a Year-21 Pilots Now Ready Trained.

Ocean-to-ocean mail service will be in operation on the Trans-Canada Airlines within a year, the House of Commons was informed last week by Minister of Transport C. D. Howe. He also made the announcement

that it is "quite within the realm of possibility" that a regular air mail service across the Atlantic Ocean. consisting of two trips each way per week, will be in operation before the end of the present year.

Earlier in the day, the minister

The outcome of a campaign in this territory is unpredictable, since Russia at any time might come service, as provided for under terms Nevertheless Japan now proposes to of an agreement with Great Britain, go ahead and make good her oft-re-

The Trans-Canada now has 21 pi are equal to any in the world and are familiar with the British system of navigation

The service from Vancouver to Winnipeg is "pretty well completed," he said, and the jump from Montreal to the Maritimes will be pushed ahead as soon as the weather permits in the spring. Vancouver to Montreal

The trans-Canada, Mr. Howe said will have a thorough service from Vancouver to Montreal with only one feeder, from Lethbridge to Edmon ton. It was the government's invices to private enterprise. Tenders for air mail services connecting the main cities of Saskatchewan, are be

It was generally the government's intention, the minister said, to extend aviation to all part of Canada

The Great Lakes Fishing Industry

Commercial Catch Totals 120, 000,000 Pounds Annually

American and Canadian commercial shermen take some 120,000,000 lbs of fish out of the Great Lakes annual ly, valued at approximately \$5,000, 000, says the Detroit Free Press.

And yet, as the result of lack of proper regulation, this important in-

dustry, conservation experts faces extinction. The outlook for it is so serious that representatives of the United States and Canadian governments, as well as the governments of Ontario and of the eight states bordering on the Great Lakes, met in Detroit in Febru ary to agree upon a uniform protection of small fish.

Decline In Whitefish

The decline of the whitefish catch rom 3.500,000 to less than 500,000 ounds annually is only one measure of the fate in store for the Great Lakes fisheries if something effective is not promptly done to curb the ray ages of cut-threat competition amor he fishermen, who seem to act on the assumption that a fish in the net is worth two in the water.

The end of that sort of thing i ound to be the extinction of the stock of commercial fish in the lakes-and with it, the destruction of the profit able business of supplying tables with piscatorial delicacies fresh from local

As the result of spare-time study more than 500 miners have left the mines of South Wales to enter pro fessions in the last three years.

Professor Belar, of the Sir Humph rey Davy Observatory in Yugoslavia, says 1938 is likely to see the begin-ning of an active earthquake period.

Canadain Invents Insulating Silk

Dry Steam Treatment Found to Increase Silk's Electrical Resistance Powers

Silk insulation that exhibits 1314 to 17 times more electrical resistance than ordinary silk is revealed in a patent granted at Washington, D.C., to

Alfred C. Goodings, of Toronto.

The inventor has discovered that siik of such high insulating value can be obtained by treating the material with dry steam. Thus less silk would be needed to produce the same am-ount of insulation. The fine wires used in many electrical instruments are insulated with windings of silk thread. According to his process, the silk

fiber is placed in a chamber previously heated to 150 degrees Fahrenheit The dry steam at a temperature of 220 degrees Fahrenheit is introduced. The treatment lasts for 20 minutes. After this, the silk is dried and ready for its use as an insulating wrapping.

German Autos Hit British Car Sales

Are Making Inroads In Britain And Dominions With Sub-sidy On Exports

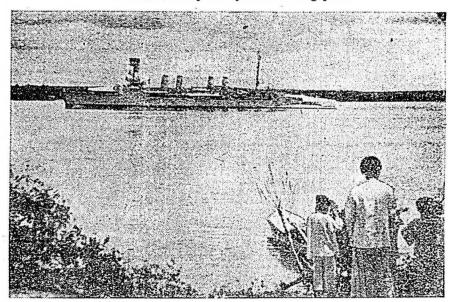
Although the German "People's Car" has not yet appeared, other types already in production are make ng such inroads in the British mar et as to cause anxiety among London nd Oxford manufacturers.

Whereas only twenty-three Germa utomobiles were imported into Bri tain in January, 1937, the number jumped to 1,067 last month. Moreover, it is said that, owing to the German subsidy. German trucks and heavy of vehicles are being imported into South Africa, Ceylon and other British Do either British nor American makers

an compete.

According to the Daily Telegraph the prime purpose of the German sub-sidy arrangement is to obtain credits abroad for essential imports. ear's automobile exports, it is believe ed, actually paid for all the rubber for tires required on Germany's own au-tomobiles.

U. S. S. Memphis Pays Visit to Singapore



Steaming through Johore Straits, the U. S. S. Memphis is shown ariving at Great Britain's new naval base

Forest Farmer Cannot Grow Seed Producing Marijuana Drug

FOREST.—Canada's only large lantation of Indian hemp--source of the cigarette narcotte marijuana -will not be sown this year, it was earned from Howard Fraleigh, For est flax grower, who has seeded 50 acres of Indian hemp yearly since the Great War.

The federal health department is believed to have intervened in the production of Indian hemp in its newly-declared war on marijuana, aid to underlie many crimes in the United States.

Worth \$2,000 A Year Oddly the Federal Government's department of agriculture first en-couraged Mr. Fraleigh to grow Indian hemp and he first obtained seed from the department. Fibre obtained from the crop and marketed for the manufacture of rope has had an verage annual value of \$2,000.

An old statute which forbade the growth of Indian hemp because of rijuana or hashish from its leaves is low being revived following wide spread publicity against the weed.

Cultivated for its fibre, as on the Fraleigh farm, Indian hemp develops nto a plant 12 to 15 feet high. In United States areas where it grows vild or is raised illegally, the plant is usually much smaller.

Plucked at Certain Time Although the plant here is differ ent in appearance from the hema used for narcotics, marijuana could be made from its leaves, according to persons who have studied the plant. The leaves must be plucked at a certain time in their develop-

Mr. Fraleigh although acquainted with the posibilities of illegal use of will open the Empire exposition at his crop, has always kept his knowledge as secret as possible. It is not and visit poor districts in Glasgow believed any of the Lambton crop has the following day, it was officially found its way into narcotics manu-

Indian Hemp May Declares Dictators Plan Not Be Planted Declares Dictators Plan New Holy Roman Empire

many Confirms Report on Sec-ret Testimony — Says Britain Will Submit.

ROCHESTER, N.Y .- The Rochester Times-Union last week said William 2. Dodd, former United States Ampassador to Germany, confirmed in elephone conversation his secret tes timony before a House Foreign Af fairs Committee in which he said Germany and Italy plan to carve a new "Holy Roman Empire" of Fascisn from Central Europe and North Af

All Europe to Submit After a reporter read Dodd a des patch declaring a member of the com mittee said Dodd told them Germany wanted The Netherlands, Switzerland Czechoslovakia and the "Nazification" of Austria and the Balkans, while Italy eyed Spain. Egypt and Palestine, Dodo

bserved, the paper said: "Yes, that's right. But I'm sorry it ever got out. They all agreed that not a word of it was to be made public."

Asked his reaction to Hitler's Feb ruary 20th speech, Dodd said: "He's keeping on demanding more and more. England will submit to these demands (for return of colonies) and means the whole of Europe.'

Encounter

Spring and Winter met on the road Winter was chill and surly: "Go back," he said, "to the other side Of the hill, you are far too early." But Spring advanced with a slow

sure step.
Amused at his silly warning, She tossed him a spray of dogwood

ing." -Carolyn Sloat in the New York

blooms And bid him a curt "Good morn

Former U.S. Ambassador to Ger- Excavated Skulls Obviously Larger

Recently Discovered at Brant-ford, They Offer Technical Interest But Are Not Abnormal Authority Declares.

The two skulls, recently discovered of technical interest, but are not abormal, according to Dr. J. C. Grant. Institute of Mining and Metallurgical professor of anatomy. University of oronto, in whose laboratory they are

Very Wide Cheekbones

The specimens are typically Indian and the length of the male skull is out of the bath spotted with rainbow about half an inch greater than what is usual today. It also has primitive indications in the formation of the floor of the nose. These points are lacking in the female specimen, which apears to be the "youngest" of the two. eral dressing at the Montana School Both, however, have the large bump at the back, which is a mark of the cut to locating the largest class of Indian. The cheekbones are excep-commercial minerals, the sulphide tionally wide.

Comparison at random with the head of a normal man of large build of commerce. showed barely a quarter of an inch | For many years metallurgists have difference in measurement. Had he sought to identify metals in ores by been living today, the Indian would color staining, the way a doctor find: probably have worn a size 71/2 hat.

May Be Centuries Old "The skulls were interesting," said Professor Grant, "but we hope to obtain more of them, in order to enable has us to make a definite line-up of the which form thin films on polished ore. characteristics. One man, or two, with outstanding skull features may have and reflected waves appear in colors.
been buried in a graveyard full of normal Indians.
This is the way that nature cakes the iridescent colors of bettles.

The Sphinx in Egypt is being floodlighted for the first time.

CANADA" THE EMPIRE

THE WORLD AT LARGE PRESS

CANADA

Extinct Species?

The Y.M.C.A. in Toronto is conducting a course to cure blushing and there will be a little mild speculation as to where they find folk nowadays

that do blush.-Peterberough Exam-

Show-down Inevitable

Eden's strong argument is that if British statesmen surrender to the pressure of threats from other nations, it is possible that this may en-courage ambitious and bellicose nations to become even bolder and more threatening, until a show-down would eventually be necessary.

Game On The Farms Sometime there will have to be an understanding as to how much farmers must endure in order to protect game for the sportsmen. Deer are getting so common that they cause serious losses and game preserves make splendid sanctuaries for jack rabbits and other animals that over run the farms. It is a very debatable question, but it will have to be decidsooner or later .- Farmer's Advo

Humanitarian Feelings We say "amen" to the indignation of Tavistock people, directed toward the unknown hit-and-run driver who killed a wire-hair terrier puppy in that village. The mean killer neither slowed down in an attempt to misthe wee dog, nor to make amends after running over it. Contrast this incident with one in Dubuque, Iowa where 12 men worked for ten day: to rescue a small terrier from a for hole.—Stratford Beacon-Herald

Away From Strangulation

Modern machinery has enabled
fewer people to produce more on the

This has inevitably been relected on the villages. But there is growing realization that urbaniza tion can be carried too far. The where we see suburban developments as men try to escape from the high taxes and crowded streets of the city Industry is said to be following the same pathway. Hydro and rapid transportation cancel many of the advantages once possessed by the city. It will be interesting to see what succeeding years contribute to the problem.-I.ondon Free Press.

No "Saturated" West There is a limiting factor holding down Western-and, for that matter Canadian-population growth. But that factor decidedly is not "satura tion" or overloading of the physical resources. The soil of Western Canada is neither overcrowded nor overloaded, nor anywhere near that condition. A look at Russia, with its 165 million people, challenges not only comparison but serious study. Naturally, we do not want to descend to the Russian standard of living. but "standard of living" is it-self a shibboleth which might well be analyzed. Some of the ileas and habits by which we mould our lives in Canada might be revised with benefit to everybody in the Dominion —but the scientists who are most capable of attacking the problem have "no actual data" and are so burdened with routine that they have no opportunity to give the long-view leadership which might inspire the people and start a new era of

Mine Technique Copies Nature

Liquid Applied to Ore Forms Brilliant Telltale Films

Invisible metals reveal themselves by imitating the brilliant, iridescent colors of beetles in a new method of prospecting, reported to the American Engineers last week at New York.

The prospector polishes a samp of ore and dips it in a chemical bath The polished face, frequently a single uniform color before dipping, come colors. Each color reveals a differen metal and indicates the quality of it

Short-Cut to Locating Them This discovery was reported by A I. Gaudin, research professor of min cres which include iron, silver, cop per, tin and most of the great metals

germs with his biological stains. But the iridescent colors of beetles.

Each Metal Different Color In place of stains, Professor Gaudin substituted colorless

"The bones may be several hundred from the thickness dred years old, but their presence in a of the film. Professor Gaudin discoveravel-pit would not appear to indicate that in the sulphide ores each cate anything in the nature of a premetal in the bath takes on a differ-historic discovery," he concluded. ent thickness of film.

Paris' population is 2,792,438, ac

THE EMPIRE

Australian Foreign Policy Australia's distinctive interests re-

volve around two different centres; the Pacific and the British Common-wealth of Nations. Our geographical position and our economic welfare inevitably mean a regional preoccupation with the Pacific. In many re-pects we share parallel interests with the United States, and one of the recognized planks in our foreign policy must be the development of Australian-American friendship and co-operation. We desire to place our trade and other relations with Japan on a satisfactory footing. We recognize her economic difficulties, but, on the other hand, we cannot remain blind to the Japanese aggres-sion which has aroused even India to strengthen her defences, and any otential threat to our security reninds us that we can only find safety n co-operation with Great Britain, just as our interests and loyalties are ineluctably bound up with the Empire.—Sydney Herald.

Can Japan Last Out?
In the last three years we have heard so much of the horrors of war in Abyssinia, Spain and China that many of us take it for granted our own country must sooner or later be involved in similar miseries. But we overlook one factor of transcendent importance—never before in history has it been so obvious that war cannot pay, even when all the bombs and tanks and artillery are on one side, as they were in the Abysinian affair. Without foreign credits Italy can do teritory I have already, in this ar-policy. I have already, in this article, called attention to the cost in men and money of the German and Italian war in Spain—a war waged by these non-Spaniards with that sinking feeling that any pickings at the end of it are more likely to go to the City of London than to Berlin or Rome. But the most impressive example is that of Japan. Her entire resources are now involved in a campaign which will almost inevitably ruin her . . . It seems almost unbelievable that any nation should manage to forfeit so much good will in so short a time. Who, after such examples, will dare to start a new war? —Vernon Eartlett in World Review (London).

Photograph Speedy License Numbers

amera Has Been Invented That Will Snap Numbers on Fast Automobiles at Night

A camera capable of photographing licences of speeding automobiles at night was brought forward last week by the Pennsylvania State police as a new weapon in the state's war on highway accidents.

Commissioner Percy W. Foote said that the camera would be installed soon in many of the patrol's white "ghost cars" that took to the road some time ago to combat highway law

violations. Pierces Brightest Rays Infra-red cameras are being developend for police use by Capt. Flavel M. Williams, retired naval officer and fog camera expert, who was drafted by the Pennsylvania force to carry on his researches.

The photographic marvel, Foote aid, is expected to pierce th est headlight rays and clock the speed of the car at the same time.

Foote said that he planned to place

the equipment in three or four cars operated by each of the 18 police troops in Pennsylvania. Front or Back Plates

The camera would be set up close to the windshield of the "ghost" car, and could photograph through the glass of the windshield, getting the license plate of a car in front or of a vehicle coming in the opposite di-

Paris Ratifies Trade Treaty

Canada to Gain - Dominion Quotas Higher on Several Products

OTTAWA. - The Franco-Canadian rade treaty, ratified last week by the French Chamber of Deputies, is an extension of the 1933 and 1935 com-mercial agreements. Most important oncessions to Canada are larger quotas for lead and zinc in pigs and bars. The additional quota in lead is exected to amount to about \$700,000 and zine to about \$200,000.

The following other Canadian commodities are given new or additional quotas: Cheese, tomato juice, mowing nachines, electrical apparatus, elastic fabrics and manufactures of asbestos. New arrangements also were made respecting administration of the quota n canned salmon.

Benefits of the French minimum tariff have also been extended to the following Canadian products: Sweetened condensed milk, artificial carbonlurium, incandescent mantles, calf brains, gas and alcohol stoves, lamp and gas burners and parts.

Moscow proclaims that its new subway is the most beautiful in the world.

A-C