In the Opinion of Albert Einstein—Path to Genuine Religion Lies in Knowledge

As mankind's spiritual evolution advances, says Albert Einstein, "the more certain it seems to me that the path to genuine religiosity does not lie through the fear of life and the fear of death and blind faith, but through striving after rational knowledge."

Developing this theme in a paper read to the Conference of Science, Religion and Philosophy meeting recently in New York, the noted scientist urged abandonment of the "concept of a personal God."

AS MANKIND ADVANCES

"In their struggle for the ethical good, teachers of religion must have the stature to give up the doctrine of a personal God—that is, give up that source of fear and hope which in the past placed such vast power in the hands of priests," he declared.

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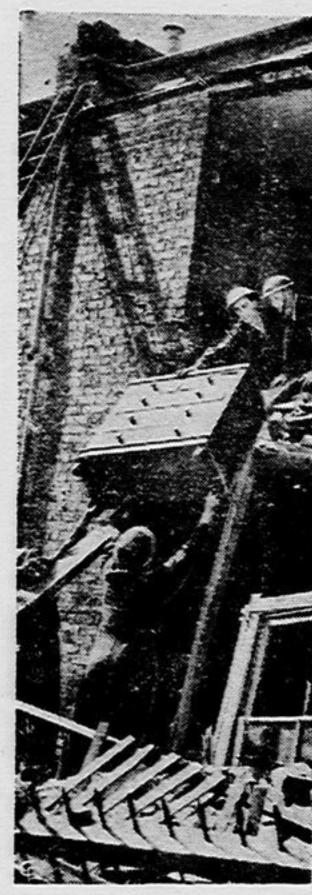
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"The more a man is imbued with the ordered regularity of all events," Professor Einstein continued, "the firmer becomes his conviction that there is no room left by the side of this ordered regularity for causes of a different nature. For him, neither the rule of human nor the rule of Divine will exist as an independent cause of natural events."

Raids Leave Ruined Homes



Clean-up demolition squad men are shown removing furniture from a London home which is now a shattered shell after being struck by a Nazi bomb.

Language Of Weather Man

Forecasts In the Papers Aren't Always Clear To Lay Reader

Dr. Helmut Landsberg, assistant professor of geophysics at Pennsylvania State College, doesn't like the terms the weather bureaus use to forecast weather, so he's proposed a more definite set.

Insisting that modern terms are misconstrued, e.g., "fair" means not raining to the expert and something else to the public, here is his system:

Clear—no clouds.
Fair—no more than two-tenths
of the sky cloudy.

Party cloudy — two-tenths to five-tenths. Warmer—at least five degrees

Warmer-at least five degrees warmer.

Colder—at least five degrees colder. Rain and snow—(according to quantity and duration) light,

"FAIR" MEANS "NOT RAINING"

For qualifiers, Dr. Landsberg would use the following words with the odds favoring the foreeaster:

Possible—1-1. Probable—2-1. Likely—4-1.

Commenting on the weather men's tendency to be wrong, the professor said that some forecasts may be in error because of faulty judgment. but generally the predictions are applied to too large an area to be accurate.

occupied countries by upon cases. If the in Switzerland, the mitted temporary have friends abroad lucky enough to transportation out.

Saving Ontario's Natural Resources

(NO. 10)

By G. C. Toner

Ontario Federation of Anglers

THE MASKINONGE

Our largest freshwater game fish is the maskinonge, or as it is called nearly everywhere, the muskie. These fish grow very large; in recent years a few have been taken in our lakes that weighed nearly 60 pounds but there are early records of 80 pound mensters from Ontario. Muskies belong to the pike family and look very much like the common northern pike. There are, however, important differences between the two fish. The head of the muskie is larger than the head of a pike of comparable size; the muskie has the lower part of its gill covers and cheeks entirely unscaled while the pike has scales all over its cheeks. Examination of the cheek scales is the method used by the biologists who wish to distinguish between the two fish.

LARGEST IN ONTARIO The range of the maskinonge in Ontario includes the shorelines of most of the Great Lakes, the Trent Valley canal and its connecting lakes, Lake Simcoe, Lake Stoco and the Moira river, the Ottawa river and its larger tributaries, the upper St. Lawrence, the French river and many of the lakes of the Rainy river district. It is not abundant anywhere but some are taken each year from most of these lakes and and rivers. Personally, I have found the best angling for muskies along the St. Lawrence from Prescott to Lake St. Francis.

Maskinonge spawn over the weed beds in the spring. In some regions spawning occurs as soon as the ice leaves the shores; elsewhere the breeding run may not take place till late May. In the actual spawning act the female, attended by several males, scatters the eggs in very shallow water and leaves them unattended. This method of spawning is of considerable consequence in the conservation of the fish as I will show later.

HOW MUCH THEY EAT Maskinonge have a voracious appetite, feeding almost entirely on other fishes. The larger they grow the more food they need and a big old-timer will need many fish each year to keep alive. Maskinonge of 25 to 30 pounds in weight are said to be about 15 to 18 years of age. If you are interested in numbers try figuring out how many fish a muskie will have eaten during its lifetime if it weighs 35 pound when caught. The answer will probably show that several tons of other fishes have been needed to produce the one maskinonge.

Fugitives Flee To Switzerland

Land Is Becoming Melting-Pot of Refugees — Escapes In and Out of Country Continual

Escape! It's a magic word to millions in Europe. Thousands, tens of thousands,

Some succeed.

More fail.

Success in many cases has meant only new capture and new escape attempts. Failure has frequently meant death.

Since war began Switzerland has been the goal of many an escaped war prisoner or concentration camp captive.

MANY WAR PRISONERS
Under international law escaped
war prisoners cannot be turned
back by a neutral state. No such
laws protect concentration camp
prisoners.

prisoners.

German aviators who fell in France burned their planes and hiked to Switzerland, taking days for the trip. German infantrymen have reached Switzerland, too.

From Germany, however, come many more escaped prisoners, for Germany had more prisoners. Austrians, Czechs, Poles, French, Belgians, Netherlanders, Danes, Norwegians and British trickle into Switzerland by night and day, using a hundred disguises, a thousand tricks to travel hundreds, even

thousands of miles to liberty.

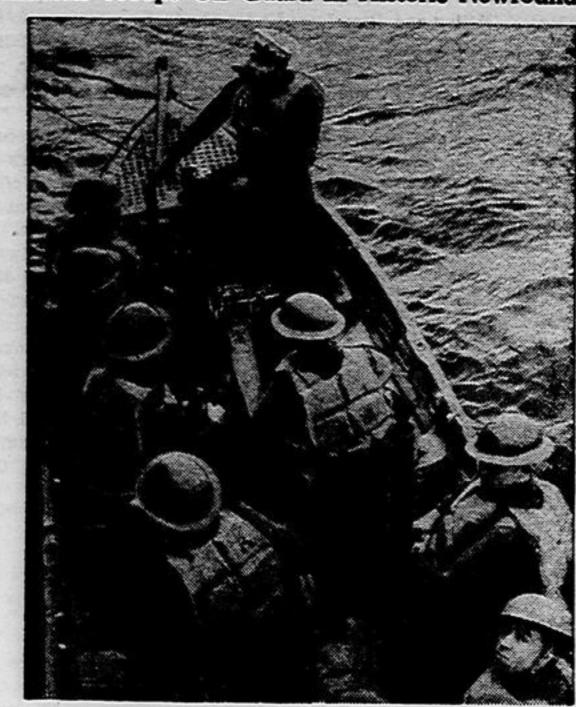
BRITONS ARE RETURNED

Of all those who escape, only
the fate of the British is clear once
they arrive in Switzerland. Return
to his country once he reaches this
neutral soil is easy for the Briton.
It's not so easy for the rest—for
theirs are conquered, occupied

countries.

What happens to these men of occupied countries depends entirely upon cases. If they have friends in Switzerland, they might be permitted temporary liberty. If they have friends abroad they might be lucky enough to get visas and

Canadian Troops On Guard In Historic Newfoundland



Transported silently and efficiently by destroyers of the Royal Canadian navy, Canadian troops have taken up positions in historic Newfoundland. Some destroyers were not able to get close to shore and the troops and their equipment had to be landed from small boats. Carrying their weapons with them, these soldiers are shown as their boat passed away from the side of the destroyer.

THE WAR-WEEK-Commentary on Current Events

FRONTS ARE OPENING UP IN AFRICA, MIDDLE EAST

Britain has "enjoyed the last pause" in the war, and the Axis offensive will be carried out now against the entire British Empire, the Essener National Zeitung said last week in summarizing the Ribbentrop-Ciano talks in Rome. The conversations in Berlin immediately following doubtless dealt with Spain and its entry into the war; the Italian assault on Egypt; a German push down through the Balkans towards Britain's vital oil wells in the Middle East, Strong warnings were issued to Egypt and Greece to renounce their ties with Britain.

United States military experts were of the opinion last week that a major attempt at invasion of England this fall had been shelved by the Axis in favor of a big drive in the eastern Mediterranean and in Africa. They declared that the Battle of Britain for the present had become the Siege of Britain — an aerial war of attrition against the British people while more spectacular military operations against British strongholds took place elsewhere.

A delaying factor in the new Axis program was seen to be close political connection of events in Africa and the Middle East with events in the Balkans. Italy obviously needed bases in Greece before jumping into Africa with both feet, but an explosion in the Balkans might bring Turkey into the war and upset Mussolini's calculations. Demobilization of Syria was also seen necessary to the Axis plans.

To Last Through Winter? Both Berlin and London admitted that the air war over England might be expected to go on all winter. His Majesty King George VI addressing the British people reassured them once this was made known. "After our present trials," he declared, "will assuredly come victory." The Government immediately set about ordering construction of 1,000,000 bunks in London's air raid shelters and announced the commandeering of shelters in industrial establishments for the use of the public - the people of London could not continue indefinitely sleeping on subway station platforms.

Lifeline From U. S.

Besieged, truly, the people of Great Britain yet had one wideopen avenue through which to get supplies. Food, ammunition, planes, kept coming in vast quantities from the United States (40 per cent of U. S.-manufactured planes were going to Britain). Between Britain

and the U. S. last week evidence multiplied of tightening co-operation, military and economic. Corps of British specialists were in the States, working with Army, Navy, Defense, on behalf of British purchases, consulting and exchanging information.

In Washington, a genuine war spirit was abroad, partially obscured by election talk and preparations. The belief everywhere seemed to be that the United States was likely to be involved in Europe, at a not far distant date, possibly fighting in a "shooting war"; most certainly in an economic war with Germany and Italy...

Collaboration In East And Japan? Reported U. S. collaboration with Britain in the defense of their Far East possessions was followed by Secretary of State Cordell Hull's warning to Japan that the status quo in Indo-China was being upset. He declared: "The position of the United States in disapproval and deprecation of such procedures (the invasion of French Indo-China) has repeatedly been stated," but gave no indication of the Government's plans, aside from the loan of \$25,000,000 to the Chinese Government. Was the United States really beginning to talk tough, and mean it? Was the United States ready to risk war with Japan?

War-Week At Home Canada, drawing closer to the United States, was considering new steps toward mutual defense, preparing to sign the St. Lawrence seaway pact, at an early date . . . Definite action in regard to the Western wheat problem, which approached the proportions of a firstclass emergency, was reported in Ottawa quarters to be impending. Farmers hoped something would be done immediately about the record grain crop which was having to be stored in schools and other public buildings out west . . . Big cities of the Dominion were told to stay on daylight-saving time indefinitely, and, whether they liked it or not, rural and small-town residents of Canada faced the possigility that they might have to go on "fast time" for the winter.

FINLAND: German troops landed at the Finnish port of Vasa, midway up the Gulf of Bothnia. The landing followed Finland's submission to Germany's demand for troop facilities to aid in her occupation of Norway. Did Russia agree to the German action? Know of it in advance? Were the Nazis getting ready to jump off for Iceland?

CHINA: A big move in the Shanghai area by the Japanese was viewed as not unexpected, involving possible seizure of the international settlement and the French concession, if the United States didn't follow up their tough talk about the invasion of French Indo-

BRITAIN: The British Government will continue the evacuation of children to America despite last week's torpedo disaster.

FRANCE: The Petain regime in unoccupied France might soon disappear, it was hinted at Rome. A new disposition of French territory with a new government to administer it, is expected.

JAPAN: New York Times' correspondent Hallett Abend declared that Adolf Hitler appeared to be on the verge of successfully forcing Japan into an unwilling full-fledge alliance with the Reich. Adopting frank "or else" tactics, (Abend said) Hitler is demanding that Japan immediately enter upon full participation in the war against Britain and join an iron-bound politico-economic alliance with the

Axis powers.

RUSSIA: Heavy Russian military concentrations and manoeuvres in the region of Odessa, with Soviet Black Sea naval forces also gathering on a preparedness basis, were reported from Budapest. These developments were believed prompted by Russia's uneasiness over the Iron Guard Government in Rumania whose territory has been guaranteed by Germany, and by Moscow's fears that the Axis powers were planning to carry the war more directly in the Near East.

BALKANS: Turkey and Greece exchanged diplomatic confidences in the face of an Axis threat to sweep them clear of "nests of intriguing Englishmen." Their ally in the old Balkan Entente, Yugoslavia, was authoritatively reported to have "reaffirmed loyalty to the Rome-Berlin Axis." Territorial concessions to Hungary and Bulgaria were believed being planned by Yugoslav "appeasers."

TURKEY: "If the Italians try to take over Syria, the Turks will be there one hour before they arrive," an authoritative spokesman said in Istanbul upon the return of the Turkish ambassador to Rome.

The Book Shelf

"ESCAPE" By Ethel Vance

One of the most exciting adventure stories you will ever read, is "Escape" by Ethel Vance. You will thrill to this tale of loyal Germans risking their lives to thwart Nazi brutality — about a woman betraying the man she loves — in a desperate plot to save from execution a woman they hardly knew.

As fiction, the book is different from any other you will have come across because it reads, in its circumstances, like the most exciting happenings in real life. It's convincing to the limit.

The book formerly was \$2.50, but it is now available in reprint form at a much lower price.

"Escape" by Ethel Vance

"Escape" . . . by Ethel Vance
. . . Toronto: Little, Brown and
Company.

Ontario Boasts Marriage Jump

Big Increase This Year Over Last, Especially In the Month of July — Due to National Registration

Marriages in Ontario during July showed a decided increase prior to national registration, according to the provincial secretary's department. The average was 182 a day compared with 105 a year ago.

Total marriages for the month were 5,013, compared with 2,840 a year ago. In June there were 4,928 and a year ago 3,589. In Quebec, during June there were 4,718, or at the rate of 157 per day.

10 PER CENT RISE

As between Ontario and Quebec, according to federal statistics the increase during 1939 over 1938 is about equal, there being a 10.8 per cent increase in Quebec and a 10.5 per cent increase in Ontario. In 1939 there were 34,657 weddings in Ontario and 28,911 in Quebec. In 1938 there were 30,008 in Ontario and 25,044 in Quebec.

Whippoorwill: Elusive Bird

Few Ever See the Bird of Dusk — Master of Camouflage

Although lovers and poets often have noted the song of the whippoorwill, the bird itself has come almost as near to achieving complete invisibility as any living crea-

The whippoorwill is masterfully camouflaged, according to Dr. Winsor M. Tyler in a Smithsonian Institution bulletin, and it is not "one person in a hundred" who has ever seen one. It is a bird of the "dusk and the dark," migrating between Florida and the Northern climates and travelling entirely by night, he said.

HAS CURIOUS HABITS
Only recently, according to Dr.
Tyler, has close observation brought
to light many of the whippoorwill's
curious habits.

It builds no nest but lays its eggs on the ground, depending on the flickering shadows of the woodlands over the background of dried leaves to conceal them. The newly hatched chick, almost exactly the color of the dead leaves, remains essentially invisible, and the young are found almost exclusively by accident.

The melancholy refrain which is repeated over and over, is continuous from dusk until 9:30 and from 2 a.m. until dawn. John Burroughs, the naturalist, once counted 1,058 such repetitions.

SCOUTING

Cobalt Scouts have presented the Red Cross with a cheque for \$20.00 raised by the sale of waste

. . .

Rover Scouts of the 3rd Hamilton Crew have made it a Crew "quest" to seek out Old Country boy war guests who are in the city, to invite them to connect themselves with Wolf Cub Packs or Scout Troops. The first purpose is thus to widen their circle of friends and help prevent homesickness.

A radio set was a much appreciated gift of the Scouts of Vermilion, Alta., to the Vermilion Hospital.

The successful application of splints to the broken leg of a girl, and her safe removal to a hospital, brought commendation for two Scouts at Port Hope, Ont. The break, a spiral fracture, was suffered during play.

Bombay Boy Scouts pay regular visits to orphanages and other children's institutions. They sponsor also a monthly "Chlidren's Day" of games and other

VOICE

THE WOMEN ARE LOST
Since the eclipse of Paris, there's
no one to tell a woman where her
waist is.

-Toronto Star.

BOOKLESS HOMES

The bookless house or the house with a few books obviously not bought for reading, is not an uncommon spectacle in any country. Yet the money spent in frivolities in a single year would provide every home in the land with a library of the wit and wisdom of the ages.

—Guelph Mercury.

LAZY PARKING

Double parking of passenger cars is quite without excuse, and offending drivers should be prosecuted vigorously. The offending driver parks in a second line because he is too lazy to find himself a legal parking place and walk back to his destination, and for offenders in this class there is no justification for police leniency.

—Ottawa Journal.

There is an impression abroad that Mr. Hepburn and Col. George Drew, the Conservative leader, are getting together to form some kind of coalition Government. Col. Drew has been strangely silent since the last Federal election, and Mr. Hepburn must know that his position has been greatly weakened by his attacks on the Federal Prime Minister. Some new alignment may be in the making, and it would not

entertainment for poor children of the city.

-Goderich Signal.

be at all surprising if the two lead-

ers should agree to join forces.

The Boy Scouts of India are continuing their campaign of education in sanitation and accident prevention for the benefit of backward village communities. During a "Road Courtesy Week" held by the Scouts of Kolahapur, the boys manned all important traffic points, and used loud speakers, leaflets and pacards "to develop road sense and reduce accidents."

Devil's Island Is Disorganized

Twenty Devil's Island convicts landed at the small island of Vieques, near Porto Rico, last week. The numerous escapes this year are attributed to disorganization of the French penal colony by the war, causing guards to relax vigilance.

LIFE'S LIKE THAT

By Fred Neher



"Maybe all little chickens do go to bed at sunset, but docsn't the old hen always go with them!"

REG'LAR FELLERS — Swoosh









ONTARIO ARCHIVES

By GENE BYRNES