

YEAR IN REVIEW



THE WAR IS OVER!

The brutal war spanning six years and claiming millions of lives has come to an end. This victory was predictable after recent strategic battles won by the Allies. The Battle of Bulge is an example of one of the extraordinary Ally victories. In this battle, Germany had launched a surprise attack, intending to destroy a vital cargo supply chain in the USSR. The tables turned due to extreme weather conditions. It was Germany who was forced to retreat due to a lack of supplies.

Attacks from Germany only got worse. The Germans were the first to attack civilian areas with their bombings of Britain. The Allies had no choice but to retaliate with the same force. Starting in February, the German city of Dresden was bombed relentlessly. A city previously renowned for its art and architecture had become rubble. At the end of the bombings, there were 35,000 German casualties.

In late 1944 and early 1945, Germany had retreated from most of their conquered territory. To finish them the Allies had planned to attack the German capital. Berlin was heavily defended by Germany, but after repeatedly losing battles, their resources were strained. The Soviets encroached into Berlin, overtaking the Gestapo. During the Soviet influx into Berlin, Hitler the Nazi's leader took his life on April 30th. Germany surrendered to the Allies seven days later, and the war in Europe came to an end.

BETRAYAL FROM THE SOVIETS!



Fighting side by side, Great Britain, the United States and the Soviet Union brought an end to the war. However, suspicions arose about the longevity of this alliance, and these suspicions proved to be true when the Soviet Union used the alliance to spy on their allies.

Igor Gouzenko, a Soviet intelligence officer, revealed that Canadians, Brits, and Americans had been spied on by Soviet spies stationed at the Ottawa Soviet embassy. These spies collected sensitive information.

Information was suspected to be on the Ally's armies and the daily lives of Westerners. Dozens of people have been taken into custody for questioning by the RCMP. Exactly what the Soviet Union was looking into is unclear. Could the surveillance mean the Soviets anticipated a conflict with their allies? If so, this brings an end to the alliances between the nations.

FRANKLIN D. ROOSEVELT DIES

America's longest serving president, died on April 12th, 1945.

HITLER IS DEAD!

Hitler was found dead in his apartment with his wife Eva Braun on April 30th. The cause of death is suicide.

JOHN B. WATSON RETIRES

Influential psychologist, who had been pursuing a business career has retired.

50 NATIONS MAKE A WORLD ORGANIZATION: UNITED NATIONS

As a result of the recent war, an organization has been created to prevent future global conflicts of the like. On June 26, in San Francisco, the official charter for a world organization, the United Nations (UN), was signed. The mission of the UN is to maintain international peace and build cooperation between nations.

The term United Nations was coined by President Roosevelt, describing nations pledging their war effort against the Axis forces. Representatives of 50 nations attended the founding conference in San Francisco, where they drafted and signed the charter. The UN consists of two parts: the Security Council and the General Assembly. The general assembly consists of members who are not in the Security Council. The Security Council has permanent members: Britain, the USA, the USSR, China and France and 10 non-permanent members.

It is hopeful to see the world working together to create a mediating force for global affairs. One can never be too skeptical when a large-scale union is made. Could it create more division between non-UN countries? How will countries of different cultural backgrounds resolve moral issues unbiasedly? Only time will tell.



CONTROVERSIAL STARVATION STUDY COMES TO AN END

A group of researchers from the University of Minnesota have recently concluded a controversial study on starvation. The study was led by psychologist Josef Brozek, physiologist Ancel Keys, and their team. They recruited around three dozen men, promising them that they were participating in a patriotic project. The goal of the study was to understand the effects of improper nutrition and a caloric deficit on healthy men, both physically and psychologically. Additionally, it explored various methods of rehabilitating people who have been starving. The information gathered during the Minnesota starvation experiment could help us learn about cost efficient proper nutrition to be applied during times of war.

Over the course of six months, the men were fed restrictive diets and then allowed to eat whatever they wanted with no caloric restriction. The experimenters anticipated changes in weight, behavior, and mood. All participants experienced a weight reduction, but the most significant impact was on the participants' psychology. The men reportedly became obsessed with food, and food and eating became the topic of most conversations and dreams! Eating behaviors also changed as participants started taking hours to finish a meal and would conclude by licking their plates. Some participants even changed their professions to jobs that handled or produced food. These behaviors may have taken place during wars in starving soldiers. Although the results of the study are strange, they provide insight into what happens during nutrition deprivation and starvation. If a future war or famine occurs, the study could provide valuable information.

MEDICINE MEETS PSYCHOLOGY

In the trending field of psychology (the study of the mind), a new Scientific journal has surfaced this year: The Journal of Clinical Psychology. Founded by Frederick Thorne, the journal was created to be a platform where psychologists and physicians collaborate in their research of the mind. Thorne's unique approach to psychology is the first to deviate from current experimental psychology journals. The journal's goal is to orient psychological research to be more practical for clinicians to treat psychopathologies. Non-empirical modes of psychotherapy such as Freudian psychotherapy, Roger's Client-Centered therapy, and other intangible theoretical practices have no place in this journal according to Thorne. Truly a bold move by Thorne in an attempt to revolutionize psychological research.

During the chaos of the war, many valiant war heroes have witnessed terrors and tragedies that not even the maddest of madmen could imagine. There has been a great need to treat these mentally wounded men and women. The Journal of Clinical Psychology has been flourishing since its debut this year, thanks to the war. Now more than ever has there been a demand to treat psychopathologies. After the gruesome war of recent times, horrific tragedies have been experienced by soldiers and citizens. Almost all the journal publications thus far have been directed to war research on soldier psychopathologies. The Journal is truly a breath of fresh air from the abstract and highly academic research that is typically seen.

THE TERRIFYING ATOMIC BOMBS: JAPAN IS ANNIHILATED

Despite the victory in Europe, the war continued to rage in the Pacific Ocean between America and Japan. Provoked by the Japanese bombing of Pearl Harbour, a US Navy base in Hawaii, America had reached its boiling point to finally put World War II to rest once and for all.

Behind the scenes of battle, a deadly weapon was being devised by American nuclear physicists: the atomic bomb. This bomb was not your average artillery missile, it had the potential to wipe out cities in an instant. This bomb had the firepower of 21,000 TNTs and was considerably more powerful than the Grand Slam created by the British. It used the "Power of the Sun" in a process called nuclear fission.

After threatening Japanese forces with an ultimatum to surrender or face "prompt and utter destruction." On August 6th, a B-29 airship carrying the bomb "Little Boy" dropped the catastrophe. *Kaboom*. Half of the Japanese city of Hiroshima was completely wiped out. Still no surrender from the Japanese government. 3 days later, the next B-29 plane prepared itself with an even deadlier bomb: "The Fat Man". *Kaboom*. Another city was annihilated instantaneously. Finally, a crippled Japan waved the white flag and agreed to the surrender terms of the Allied forces. World War II formally ended on September 2nd of this year.



Philip Morrison, a physicist was called to investigate the effects of the two bombings after the war, the findings were scary. His report stated that Hiroshima suffered 135,000 casualties or more than half of its population. Nagasaki, a city of 195,000, suffered 64,000 casualties. Citizens experienced 3 causes of death: (1) burns (2) mechanical injuries resulting from flying debris, and (3) radiation injuries caused entirely by gamma rays at the instant of explosion. After witnessing horrors, Morrison campaigned against creating another atomic bomb.

The war has concluded, but at what cost? A dark horror now dawns upon humanity who "created a bottomless wound in the living conscience of the race." Humans have now wielded the "Power of the Sun." Who knows what would happen if this weaponry fell into the wrong hands?