LOWELL THOMAS BROADCAST FOR LITERARY DIGEST MONDAY, JUNE 15, 1931

WEATHER

GOOD EVENING, EVERYBODY:

They have been having some freak weather over in Europe - the strangest in years.

In Birmingham, England, a section of the city half a mile square was knocked galley-west by violent thunder storms and wind squalls. A number of houses were partly wrecked.

Hundreds of roofs were taken right off and windows were smashed on all sides.

There were floods in many parts of England. There were tremendous displays of lightning, and hail storms an inch in diameter beat down upon the earth flattening out crops.

In Paris, the Associated Press reports, that yesterday was one of the hottest days on record. Then suddenly things changed. A violent chilly wind hit the city and blew away just about everything that wasn't nailed down.

In other parts of France too the wind played havoc.

Along the Channel coast there were wild sandstorms which had

people frantically rubbing their eyes trying to get the sand out.

At Granville, in Normandy, the clouds came over the city black and threatening. Huge hailstones plopped down. There was a flood of rain and parts of the town were inundated.

But worst of all was that dreadful disaster to an excursion ship in the Bay of Biscay. The vessel, crammed with men, women and children, was caught in a sudden violent hurricane. It overturned and swiftly sank. 467 people were aboard, and nearly all lost their lives. Only eight were saved. The International News Service reports that thus far 65 bodies have been recovered.

This is one of the worst sea disasters on record, and tonight the sympathy of the whole world is extended to the town of St. Nazaire which was the home port of the ill-fated vessel.

Most of the victims were working folk of the famous old port who were on an outing. Yes, this is same St. Nazaire where General Pershing and his men first set foot on French soil back in 1917.

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This evening a wireless flash comes from the middle of the Atlantic. And that wireless flash reads--PLEASE SEND A TUG.

It comes from Admiral George H.
Rock, Commander of the Battleship
Wyoming. The Wyoming just now has a
considerable length of hawser out and
is towing a submarine. That submarine
is the Nautilus.

Sir Hubert Wilkins! undersea craft, with which the daring explorer plans to navigate under the ice to the North Pole.

Well, the Nattilus was on its way to England as the first leg of its trip to the North Pole, when it broke down in mid-Atlantic. Distress calls were sent out. And, the United Press informs us American warships which were not far off went to the rescue. They found that the engines of the summarine had broken down and the craft lay wallowing in a stormy sea.

The Wyoming took the Nautilus in

tow, and has been hauling it along all day.

But the Admiral in command apparently has got tired of his salvage work. He thinks that his warship wasn't built to tow waxaak broken down submarines. He thinks that some other craft should come out and tow the Nautilus across.

And so he has sent out that plaintive wireless request--WON'T SOMEBODY PLEASE SEND A TUG.

They say that a familiar cry is being raised in Spain -- that is, it's a cry which was in the news a good deal some time ago when Mexico was having its quarrel with the Catholic Church. Then thousands of Mexicans shouted VIVA CRISTO REY -- Long Live Christ the King. And with that shout on their lips Mexicans went out and fought for their religious beliefs.

The United Press reminds us that there is constant disturbance in many parts of Spain on account of the attitude which the government is taking toward the Church. Spanish country folk are shouting VIVA CRISTO REY, and are resisting the orders of the government.

There was trouble and rioting at the town of Pamplona yesterday when a mass meeting staged a religious demonstration.

And it is expected that there will be more trouble now, because Cardinal Segura, Spain's highest ranking prelate, has been arrested by the government.

After the fall of King Alphonso, the Cardinal issued a message to Spanish Catholics which was interpreted as not being favorable to the Spanish republic. The Republicans declared that it was the Cardinal's message which had provoked and stirred up the main anti-religious riots which followed soon after. In these riots a number of Churches and religious buildings were attacked and burned.

Well, Cardinal Segura is said to have gone secretly to Rome, where he conferred with the Pope. Now he has returned to Spain and has been arrested. Today the Cardinal was escorted back to the border and sent out of Spain. The government declares that he will have to remain in exile.

By the way,

The oldest organ in the world has been discovered. And with it comes an ancient yet curiously modern story. It's a story of the days of the Roman Empire, and tells us of the time when the fire station burned down.

It is known that the ancient Greeks and Romans were familiar with the music of the organ. Old inscriptions show pictures of a type of hydraulic organ which was in vogue among the people of classical times. Until now, however, no actual specimen of a Greek or Roman organ was known.

The New York Evening Post today carries a story about some excavations that are being made -- no, not in Rome or Italy, but in Hungary, near Budapest. ### The Roman Empire extended that far and farther.

Near the Hungarian capital was situated the ancient Roman city of Aquincum. And that's where the excavations are now going on.

They dug up the ruins of the

headquarters of the Guild of Cloth Makers. And in the basement of the building they found the only known specimen of a Roman organ. It's about three feet wide and six feet high, and has bronze keys and metal pipes, inlaid with silver. The wooden parts of the organ have decayed, but as it was largely constructed of metal, and as the metal has survived, the experts can tell perfectly well how it was constructed.

The date of the organ is 228 A.D. This is shown on a metal plaque with a Latin inscription. The inscription reads:-

"Caius Julius Viatorinus, member of the municipal council of the Aquincum colony, prefect of the guild of cloth makers, presented this organ to the above-mentioned guild under the consulate of Modestus and Probus."

Other inscriptions tell us that this Guild of Cloth Makers was also the local fire department. Its members

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Well, the ruins show that there was a fire in the fire station. The building burned down, and the organ, partly burned, fell through the floor.

The fire station was rebuilt but the damaged organ was left of lie in the cellar. It was left to lie there for over 17 hundred years, and then to be recovered by archeologists of a distant age. And that's just what will happen some of our marvelous pipe organs 1700 years hence.

There are big doings among the advertising men of the country this week. The Advertising Federation of America is holding its annual convention in New York. The convention will last until Thursday.

The boys are getting together to plan ways by which they can do their bit in putting American business where it belongs. And they can do a big bit, because if there's anything that can stir and stimulate commerce -- it's advertising.

Making your products known to the public -- yes, advertising -- that's the sparkplug of modern business.

Three thousand advertising experts from all over the country are taking part in the convention. Yes, and advertising men from foreign countries are there too.

Former President Coolidge in his widely syndicated daily article has a few interesting things to say on the subject of the advertising men's

ADVERTISING - 2

convention:-

"few years aog," remarks Mr. Coolidge, "advertising was a mere incident of merchandising -- now it is one of the corner stones of commerce. It is the function of advertising to create the demand."

President Hoover, on his way to Indianapolis, sent his greetings and referred to the part that advertising has played in raising our standard of living, in stimulating invention and in bringing modern comforts and conveniences within the reach of the masses instead of for the mere enjoyment of the few.

There were many important speakers today including

Governor Roosevelt and Mayor Walker. Gilbert T. Hodges, President

of the Advertising Federation of America and one of the chief

executives of the New York Sun, in a brilliant speech said to the

3000 delegates: "THIS COUNTRY IS NOW IN A SPLENDID POSITION.

OUR OLD CARS AND OLD CLOTHES ARE WEARING OUT -- THE BANKS ARE

BURSTING WITH MONEY.

A TREMENDOUS BUYING POWER WAITS ONLY TO BE UNLEASED AND GUIDED IN THE RIGHT DIRECTION."

Yes, advertising is the sparkplug of modern business.

Flag Day was celebrated all over the country yesterday. In each of the 48 mm states there were ceremonies and speech making commemorating the birthday of the Stars and Stripes.

(I suppose you'd call it a birthday.)

Anyway, 154 years ago the Stars and Stripes were adopted as the official banner of the United States.

There was also another celebration yesterday. Descendants' Lay was celebrated at St. Paul's Church at Eastchester, New York. This old church was founded in 1665, and in it gathered nearly 500 people who trace their descent to the founders or early members of old St. Paul's.

Governor Roosevelt of New York
was there. An ancestor of his, Jacobus
N. Roosevelt, was an original pewholder
and vestryman.

It was a swagger event, with the most blue-blooded of blue-bloods in attendance. Descendants! Day is always a case when the members of the best families get together.

4.9.31-5M

A few tigures were made public 2 today at Washington. The United States 3 government dispatched to the League of 4 Nations a long list which tells all about 5 the military strength of/ Country.

The Associated Press explains 7 that this has been done to encourage 8 other countries to give full cooperation 9 to the general disarmament conference which 10 the League of Nations is going to call.

One point about which there has 12 been some discussion is whether the nations of the world/who submit to the disarmament 14 conference a full and complete statement 15 of their military forces from the highest 16 general to the newest recruit private, and from the biggest battleship to the last cartridge.

Uncle Sam believes that this should be done and just as encouragement and by way of setting an example, the old boy has started the ball rolling by sending in full information of every bit of artillery that he possesses.

Today Uncle Sam is telling the



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world that he has a total army of 139,957 men, of which a little more than 13,000 are officers.

On the sea Uncle Sam's fighting men scome to a total of 109,886, something some 10,000 are officers.

In addition there are 17,500 marines.
In the sky we have something over
27,000 officers and men.

The number of fighting airplanes is listed at 1,752.

In addition there are five dirigible balloons.

And so Uncle Sam has ** Lent laid his cards on the table and the is stroking his whiskers, and hoping that some of the other boys ** tollow his good example and put their cards down - face up.

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There was a minor ceremony in
Washington today. A treaty was signed by
Secretary Stimson. It's a treaty of
friendship, commerce and consular rights
between Uncle Sam and the Republic of
Poland. As the next step the dectrine
will have to be confirmed by the Polish
Government and the United States Senate.

There is nothing of any world
shaking importance about this treaty.

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shaking importance about this treaty.
It's of the same family as several other
the United States has made with various
countries. The main point, as the
International News Service explains, is
a general expression of peace and good
will. It just says: Let's be friends.

Going up!--that's the theme song of this next item. It's about elevators.

I guess there are few of us who haven't wondered at the marvels of the modern elevator which shoots up a few dozen floors at a speed which reminds us of a sky rocket. Well, this week's Literary Digest has an article on elevators which tells some breathtaking facts.

Just to show how the art of elevator building has been jumping ahead during the past few years, why take the fact that the old safety rules for New York specified 700 feet a minute as a maximum speed. The city fathers were of the opinion that if any elevator tried to go more than 700 feet a minute, it would be dangerous to the life and limb for those inside.

And right now, building engineers demand the speed of 1200 feet a minute. And that's slow, say the building engineers. They say the right speed for an elevator is 2500 to 3000 feet

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a minute. And that's more than half a mile a minute.

Elevators don't go that fast yet, but apparently they will. In mine shafts, for example, elevators that do 3000 feet a minute are quite common. I used to shoot up and down the shaft of a gold mine several times a day. We made about 2000 feet a minute -- in a doubt double-decker open cage. And we thought we were going at prodigious speed. Of course the reason we thought so was because the cage was open on all sides. We could see the blur of the sides of the mine shaft and at every hundred feet we shot by the lights of a level. But in a modern American skyscraper, in a magnificent oak-panelled elevator, all enclosed, you can shoot up at the rate of over half a mile a minute and hardly know you're moving.

Well, our engineers now declare that they can do their part of the job one hundred per cent. They can make elevators go pretty nearly as fast as you please. It's all a matter of the

passengers. The question is--How much

speed can human beings comfortably stand

in elevators?

After all, you're traveling fast and stopping and starting all the time. If you come to a dead stop at a speed of half a mile a minute, there might be a bit of a bump. Of course the modern elevator doesn't come to an abrupt stop. With its remarkable automatic control

it slows down before it comes to a halt.

Accompanying that fascinating Digest article is an excellent drawing which makes clear the complicated me mechanism of the modern high speed elevator. It shows you how the wheels go around.

Yes, and that article gives one the impression that the modern elevator is almost human.

Yes, "going up" is a good theme song For that item. But it's time now for me to start for the elevator and shout: -"Young Down!" - so, solong until tomorrow.

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