Static Hurricane Warnings

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By Sept. 18, the *Kittery* was at Guantanamo, Cuba, and the storm was 600 miles away.

The Kittery met the Miami hurricane on its way to Florida, and rode through it, when the static was terrific in all directions. When the storm was 600 miles away, there was a well marked maximum of static in its direction. As such hurricanes develop in the doldrums of the Atlantic Ocean, off Cape Verde, the western tip of Africa, several weeks before they hit the United States, it is suggested that a group of radio compass stations located, perhaps, at San Juan, P. R., a point in the Barbadoes, and Trinidad, would be able to detect these storms as they approach. With three stations, where the lines from each cross would be the center of the storm, so that its position could be accurately plotted and sufficient time for warnings and preparation could be allowed.

Science News-Letter, January 29, 1927

Burial of the dead, which is a rite practiced only by human beings, was started by very early primitive men.

Cutworms, which pester the modern farmer, were a problem for Indian planters when colonists came to this country.

Alaska has enough grazing land available to support 3,000,000 reindeer, even though each reindeer requires 40 to 60 acres.

In prehistoric times, Java, Sumatra, and Borneo were a part of the Asiatic continent, says a botanist of the University of California.

In recent years coyotes have spread, so that they are now found from Central America to Canada, and from Indiana to the Pacific coast.

Painting the ends of street cars white, to make them more clearly visible to automobile drivers at night, is being tried in San Francisco.

Air mail planes that fly at night are equipped for emergency use with two parachute flares each giving a 30,000-candlepower light for four minutes.

A criminologist says that juvenile sex delinquency is a crime of dull or moron minds, whereas stealing is a crime of persons normal or superior as far as mentality goes.

Warrior Against Insects

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the American Association for the Advancement of Science, is a member of the National Academy of Sciences and the American Philosophical Society, and a fellow of the American Academy of Arts and Sciences. He has been president of two international congresses and vice-president of others. He is a member of more than twenty foreign scientific academies and societies, and has received several decorations and medals. He has also been given the degrees of Ph.D., M.D., Sc.D. and LL.D.

Science News-Letter, January 29, 1927

ENTOMOLOGY

Entomonimrod

On reading of Dr. L. O. Howard's account of man's warfare with the insects

I write of roaches, flies and bugs, Of ants and gnats, of weevils, slugs, Of creeping, crawling, troubling things,

The flea that bites, the wasp that stings.

They eat our corn and oats and wheat Consume our bread, our drink, our meat.

Infest our homes, decrease our wealth, Disturb our sleep destroy our health. Their progeny by millions swarms About our quiet country farms. The question often comes to me When fighting bed bug, ant or flea, Or chasing up maurauding flies Protected mainly by their size, Of life which has the longer span, Which will survive, the bugs, or man?

—Charlotte K. Miles.

Science News-Letter, January 29, 1927

The robber fly is fierce and cruel in its attacks on bees, wasps, and other "game" that it hunts for food.

A new type of torch, burning gas combined with oxygen, may replace acetylene and other gas torches now in use.

School children in Egypt are to be grouped according to intelligence, as they are in many schools in this country.

The Island of Melos is an ancient volcano, and the famous Venus of Milo may have lost its arms in an earthquake.

The Chichimec Indians of the Valley of Mexico were so healthy in ancient times that when one of them was sick for more than four or five days he was killed.

The Scopes Case Decision

(Continued from page 69)

sion of the State Supreme Court as an effort to shove it into the limbo of laws laid on the shelf and left unenforced—the fate hinted for it by Governor Peay when he signed it nearly two years ago. Supporters of the defense in the Scopes trial are disinclined to rest content with the partial victory that can be read into the three opinions given by members of the Supreme Court, and are looking over the ground to decide on a further plan of campaign to force a clear-cut meeting of the issue.

"The Scopes decision is amazing," was the characterization by Arthur Garfield Hays, chief authority on constitutional law among the legal talent on the Scopes defense. "The most disappointing part of it is the reversal on a technical point not raised by us. This was apparently done to avoid an appeal to the United States Supreme Court.

"It is to be noted that the prevailing opinion in the Tennessee Supreme Court held the act not unconstitutional on the ground of indefiniteness; yet three opinions give three different constructions.

"Tennessee seems to be making an extreme effort to avoid the consequences of this law. If no appeal to the Federal Supreme Court is possible we shall have to take some other course to test the law, for the State will probably never attempt to enforce it again. It is too bizarre."

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Asbestos is used in making fire-proof paint.

The average number of eggs laid by a hen in this country is 55 a year.

Whether bees are color blind is being investigated by government scientists.

Experiments to cut down the number of pieces in a house are expected to make construction cheaper.

The United States will have a population of 123,288,000 by 1930, the Bureau of the Census estimates.

To obtain salt in inland China, wells are sometimes laboriously bored through solid rock to a depth of 3,000 feet.

A folding go-cart for a baby that can be made into a 14-pound handbag when baby is not riding is a new device.