

SCIENTIST ALLAYS FEAR OF VOLCANO; SAVES ST. PIERRE

Martinique City Is Built Up as People Learn to Respect American's Findings—Town Once Wiped Out.

By Edmund A. Chester
ST. PIERRE, Martinique—(AP)—Thirty-six years ago all of St. Pierre's 30,000 inhabitants but one were wiped out in the eruption of Mount Pelee. But the town refused to become a "ghost city." New buildings struggled up on the wreckage of old. It was well on its way back when, in 1929, Pelee roared again. New disaster threatened. Residents were terror-stricken. When an American volcanologist arrived and calmly announced the peril was past, St. Pierre scarcely heeded him. Lava spoke louder than words.

Boom Is On

But though the mountain was angry from 1929 through 1932, the holocaust never came. The volcanologist came to be respected. Now a boom is on the make in St. Pierre. Not a boom by United States standards, perhaps, but the town definitely is on the up grade.

The man who has given these peo-

ple in the shadow of the volcano the confidence is Dr. Frank A. Perret, research director for the Carnegie Institution. He arrived in the midst of the 1929 outbreak. The tall, slim, scholarly man, now in his seventies, still spends most of his time here, keeping his eye on Pelee.

Out of his 30 years of volcanic study, his several close escapes from death, Dr. Perret has concluded "the warning that precedes a great eruption always gives ample time for escape."

Could Not Wait

Dr. Perret reached Martinique soon after Christmas, 1929. Pelee had been active since August. Residents of towns at the base of the mountain were fleeing.

The scientist had not even waited until his arrival to begin his studies. He found some peculiar ashes on the beach that brought him here; learned they had been washed to the deck from an unusually severe outbreak of Pelee on December 16.

When he got ashore he had a homemade earth-contact microphone and a folding pocket camera in the way of equipment. He went right to work.

In his story of the "Eruption of Mt. Pelee, 1929-1932," Dr. Perret says this:

"Over all the northern section of the island industry was paralyzed and towns virtually evacuated. Sugar mills were closed, the cane uncut, the population on the dole, while over all hung the element of uncertainty and apprehension. Must all these rich estates with invested capital amounting to hundreds of millions of francs be forever abandoned?"

Expresses View

"I concluded that after an outbreak of the Plinian intensity shown in the eruption of 1902, when the

materials accumulated for centuries had been blown from the center and conduit, a milder era of periodic eruption should ensue, each new outbreak proportional in violence to the length of quiet interval during which consolidation of lava and obstruction of the vent had been going on.

"I therefore expressed the view that the most dangerous explosive effects of the eruption were already over; . . . that, under watchful observation of the volcano, industry might well be resumed."

That is the simple story of the modest man who has saved Martinique billions of francs in property and who has instilled in a superstitious people, respect for science.

Although there were many eruptions during the next three years, not a human life was lost.

Dr. Perret risked his life many times to complete his studies of the Pelee. He built a shack high on the plains near the volcano and lived there alone.

Sublime Spectacle

"The track of the avalanche lay to the side of the station. The chief dangers were heat and gas from the cloud. There was still a minute left. I peered out from the rear of the station. A sublime spectacle! Two pillars of cloud, a thousand feet high, apparently gaining in speed every instant and headed straight for my shelter.

"As I darted within, the blast was upon me—not a terrific shock, but swirling gusts of ash-laden wind, bringing a pall of darkness that might indeed be felt. I felt the gases burning and parching my throat and then came a feeling of weakness. Was it carbon monoxide? It all lasted for half an hour, but it was nearly an hour before the feeling of suffocation was relieved by a kindly wind.

"Painful as the experience had been—and still was—I had been granted an opportunity, from a situation only 200 or 300 meters from the direct path of the avalanche, to observe the marvelous manifestation of volcanism. . . . Sure that this phenomenon could not have gone unnoticed at St. Pierre, I hung a lighted lantern in my doorway as a sign that I was safe, and learned afterwards that my signal was seen by the police who abandoned the rescue expedition they were about to undertake. . . . Next morning, suffering from weakness and a badly irritated throat and nose, I descended the mountain to St. Pierre, whence I made my way to Port de France for treatment. . . . My regret was being having had no vacuum tubes or water-filled bottles for the collection of gases in the cloud."

"Four Horsemen" Banned

VALLADOLID, Spain (UP)—The list of about one hundred books which from now on will have to be barred from the libraries of all schools in Nationalist Spain, has just been published. Among them is Eliseo Ibanez' "Four Horsemen of the Apocalypse."

Halfback Is Violinist

FORT WORTH, Tex. (UP)—Earl Clark of Breckenridge, a rugged halfback on the Texas Christian university football team whom Coach Leo (Dutch) Meyer predicts will be the "toughest blocker in the Southwest conference next fall," plays first violin in the school symphony orchestra.

CHANGES OF BLISS IN MARRIAGE ARE CHARTED IN STUDY

By Aurelius Kinsey (AP Feature Writer)

CHICAGO—Couples about to be married probably won't wait for Prof. Ernest B. Burgess' okay, but they might take a look at his charts after they've "gone and done it" just to see what are their chances for marital bliss.

Professor Burgess teaches sociology at the University of Chicago. He became so interested in finding out why marriages stay sweet or turn sour that he and his associates sent out 1,300 questionnaires to couples who had been married not less than one nor more than six years—asking them stacks of questions about themselves, their parents and their backgrounds.

From the answers the professor charted 528 couples, breaking down the information into several groups from which he figured out some of the influences that make or strain a marriage.

The outstanding indications can be condensed to ten points which a young married couple or even those engaged to be married might well consider as guides to their own lives together.

Here they are:

1. Are parents happily married? The survey showed that if the young husband and wife's father and mother have enjoyed congenial, happy marriages the chances are their children will have such a union.

2. Attachment to father helps: The highest degree of happiness between young couples was found in cases where there was a strong attachment between the husband and his father and the wife and her father. Attachment to mothers rated second.

3. "Only children" a gamble: The survey showed the highest number of happy marriages between eldest children from families of four or more members. Youngest children or an "only child" had the greatest difficulty adjusting to married life.

4. Older sisters a menace: Attachment of the husband or wife to an older sister is apparently an "unfavorable relation to marital adjustment."

5. Long courtship helps: The longer the courtship and engagement the better are chances for complete understanding and happy marriage.

6. Affection or infatuation? One argument for a long courtship is determination whether the marriage shall be based on affection or infatuation. "Affection," says Professor Burgess, "means congeniality, companionship and common interests; infatuation is merely a romantic conception of love." Marital happiness is more certain and of greater duration when based on affection.

7. Childhood influences a factor:

Similarly in the culture a husband and wife absorbed from their families during childhood and similarity of interests between husband and wife "show a small but definite relation to marriage and adjustment."

8. Religious affiliations help: The survey showed the greatest degree of happiness between persons who attended church or who did not cease attending until between the ages of 19 and 25 years.

9. Moderate income best: Greatest marriage happiness was found in the middle income brackets, or between \$2,000 and \$3,000 a year at the time of marriage. Professor Burgess said that "the occupation of the person rather than the amount of his income bears the highest degree of association with marital happiness."

10. Children? The professor characterized as "the most significant of all factors" the parents' attitude toward children. The survey showed the most favorable category to be that where the couple has no children but desires one. The second most favorable is that where the couple has one child desired by both parents. Unfavorable is that of no children and either or both parents wanting none. The unhappiest combination was shown to be where the parents have one or more children and wish they had none.

TRAIL

TRAIL, May 6.—(Sp.)—Following ladies from Trail attended the spring festival and extension work at the high school in Medford, April 30: Mesdames Alma Mallory, Helen Messinger, Anna Paschen, Eva Sageaman, Mrs. Mabel and Jennie Hutchinson, Mrs. Minnie Blass drove to Medford, intending to attend the festival but was taken ill and not able to attend.

Mr. and Mrs. D. J. Giles and her mother, Mrs. Mary Wyman of Chiloquin were week-end guests at the Charles Leigh home.

Mr. McQuin and son of Medford were out on the river Sunday, May 1.

Eagle Point and Prospect high school orchestras drove to Ashland Friday to play in the musical festival there.

The Ben Ganey family were awakened from their sleep Saturday night to find their house was on fire. Mr. Ganey was away so Mrs. Ganey was able to rescue very little—a small portion of bedding and the car was about all. They lived on Trail creek in the house commonly called the old Fry house. Mrs. Ganey was doing the laundry for the Johnny Warner family, so all of their clothes were burned too.

Mr. and Mrs. Jerry McConnell of Pine Ridge were Sunday visitors at the Charles Leigh home Sunday.

Mr. and Mrs. K. E. Hutchinson and daughter Shirley of Klamath Falls were week-end guests at his parents' home here.

Mesdames Minnie Blass, Florence Watson and Jennie Hutchinson drove to Union Creek Monday, where they were guests of Mrs. Zeil Pritchett for lunch at Beckie's cafe.

Mr. and Mrs. Irven Howe and daughter Wanda and Mrs. Francis Ash attended the play at Eagle Point Friday evening.

Mrs. Rubie Leigh and niece, Mrs. Iva Giles, visited with Mrs. Lurie Dewson Tuesday afternoon.

S. R. Hughes is suffering with a broken rib and is under a doctor's care.

Trail extension unit will meet Thursday, May 12, at the home of Mrs. Jennie Hutchinson. There will be a second lesson in curtains, given by Mrs. Zuba Gates; also election of officers for next year. A covered dish luncheon at noon. All members are urged to attend and all ladies of the community are invited.

Wagner Creek

WAGNER CREEK, May 6.—(Sp.)—Alex Hayes returned home from Halsety, Ore., April 29. We are glad to hear he is better.

Wagner Creek school motored to Ashland to take part in the musical festival, April 29.

Roy Parr of Ashland and principal of the Wagner Creek school, has purchased a new car.

A number of the Wagner Creek people attended the senior play, "Ghost Parade," in the Talent school, April 29.

Byron Work has returned from VanNuys, Cal., and called on Mr. and Mrs. Chester Knight, April 30.

Homer and Emery Nell are doing the plowing and farming for Mr. Wadsworth.

Clause Kienhammer of Jacksonville called on Mrs. Lella Lynch and family, May 4.

Wagner Creek school baseball team journeyed to the Fern Valley school, April 29, to play their team. The score was 21 to 5 in favor of the Wagner Creek school.

Mr. and Mrs. Warren Barr were fishing in Rogue river, bringing home a large salmon May 3.

Lemons to Tropics

BOSTON (UP)—Add Paradoxos' customs reports show that large quantities of fresh fruits and vegetables recently were shipped from this port to Bermuda, where hotels are crowded with tourists. Even more ironical, perhaps, were shipments of lemon juice to tropical islands.

Tiny Lamp Powerful

LONDON (UP)—A tiny mercury vapor lamp, measuring only 1 1/2 inches in diameter but giving the illumination of a powerful searchlight has been developed in a British research laboratory.

Women Reduce This Safe Way

Thousands of women are taking the "F" Safe Way with LAXRID Fat-Reducing Treatment. It is removing fat from their bodies as it did from Lawrence Mack, when he lost 122 pounds in 12 months, while taking it. These women find that LAXRID is absolutely safe to take. It does not contain Dinitrophenol, Thiroid or Fenel in any form. All the ingredients in LAXRID Treatment have been used by Physicians for 40 years. Try it on our Money Back Guarantee. Get LAXRID today from your drug or department store.

Walcott's East Side Pharmacy

DAKOTA CREEK YIELDS BONES OF MASTADON 100 CENTURIES OLD

SISSETON, S. D. (UP)—What is believed to be the first pre-historic skeleton to be discovered in eastern South Dakota has been unearthed near here.

The bones accidentally were found after Abraham Heduta, resident of the Sisseton-Wahpeton Indian reservation, saw a large tooth in a creek.

He took the tooth to J. W. Barrington, Sisseton geologist, who identified it as part of a huge mastodon which supposedly had roamed the region some 10,000 years ago.

Further excavations uncovered nearly the entire skeleton.

Bones in some cases were so badly decomposed that they could not be moved, but two teeth, one weighing 9 1/2 pounds, were placed on exhibition in the library here.

Barrington said that the skeleton had been buried in the yellow clay at least 10,000 years. He said it was a species of extinct elephant.

The skeleton differs from the existing elephants chiefly in the molar teeth, which have high conical cusps or parallel ridges, with little or no cement in the interspaces. Some have small tusks in the lower jaw as well as in the upper jaw.

The entire skeleton was buried in the creek bed about 8 feet below the original surface of the hill. The water of the creek cut the hill down until the bones were partly visible.

Thompson Creek

THOMPSON CREEK, May 6.—(Sp.)—As George Coffene and Blake Beck started the Elmore bridge Saturday, April 30, they saw a car leaving it, and to avoid a collision Mr. Coffene stepped on the brakes and in so doing

threw the car over and threw Mr. Beck out. It was thought he had his arm broken but a trip to the doctor proved otherwise.

Mr. Brown of Dana, Cal., is visiting his daughter, Mrs. Naomi Gammaway.

Frank Decker made a trip to Williams Creek, April 30, and brought home a cow.

Reita Kendall has been repairing her house.

Mr. and Mrs. Aubry Edwards called on our new neighbors, Mr. and Mrs. Anderson, May 5.

Jess Spicer and Bable Fields have started their logging operations on Thompson creek.

Use Mail Tribune Want Ads

FOR MOTHER'S DAY

MAY 8TH

ORDER A BETTY CROCKER

"ROSES IN SNOW" CAKE

FROM

MODEL BAKERY Corner Main and Grape Phone 511

59c — 75c — \$1.00

Medford Poultry & Egg Co.

UNDER NEW MANAGEMENT

Bring in your produce. We pay top cash price for your poultry and eggs.

H. C. FREDETTE C. J. GEER

New Closing Hour

During the month of May the Medford Jewelers will remain open Saturday Nites till 8 P.M.

BROPHY'S
JNO. W. JOHNSON
LARRY SCHADE
LAWRENCE'S

DON'T MISS Kellogg's ONE-CENT SALE

STOCK YOUR PANTRY FOR SPRINGTIME

"A PACKAGE OF KELLOGG'S WHEAT KRISPIES FOR ONLY ONE CENT?"

"YES, MAAM, WHEN YOU BUY TWO PACKAGES OF KELLOGG'S CORN FLAKES"

"WHAT A GRAND BARGAIN! I'LL STOCK THE PANTRY"

Now that spring is almost here—it's time to stock your pantry with crisp Kellogg's Cereals.

And, as usual, your grocer is ready to help you. Buy two packages of Kellogg's Corn Flakes. For only one cent more, you'll receive a full-size package of Kellogg's Wheat Krispies!

You'll make your family happy by stocking your pantry with Kellogg's at this time of year. Watch their faces gleam when they sit down to a bowl of these crunchy, golden flakes in milk or cream.

Kellogg's are so convenient! Ready to serve in a jiffy. Your family will know that a treat is coming when they see you open the big, generous package.

This spring, serve Kellogg's every day. And don't miss this grand opportunity to stock your pantry! Take advantage of Kellogg's great One-Cent Sale today!

BUY THESE 2 PACKAGES

GET THIS ONE FOR ONE CENT MORE

SUPPLY LIMITED—BUY NOW!

Pay CASH at BOYD'S and SAVE BOYD'S MARKET

108 N. Ivy. S. & H. Stamps. Phone 1034
Free Deliveries at 8-10-2-4

SPECIALS FOR May 7 and May 9

Fruits and Vegetables	
2 Heads LETTUCE	9c
3 lbs. FANCY RHUBARB	10c
3 lbs. PEAS	17c
3 lbs. NEW POTATOES	10c
3 Sunkist ORANGES	35c
3 Dozen GRAPEFRUIT	33c
CANNED GOODS	
Green Tender PEAS 303 size	3 for 25c
CASE FOR	\$1.89
Golden Bantam CORN 303 size	3 for 25c
CASE FOR	\$1.89
Bagley No. 2 1/2 TOMATOES	3 for 25c
CASE FOR	\$1.89
Swift's No. 1 tall TOMATO JUICE	can 5c
Del Monte Big 2 1/2 lb. tins PEACHES	3 cans 49c
OLEOMARGARINE	2 lbs. 25c
SHORTENING Pearl	4 lbs. 35c
Fresh 15 oz. pkg. MARSHMALLOWS	10c

SPRING SALAD SAUCE

"You'll like them better served with Spring Salad Sauce"

MIRACLE WHIP pints . . . 22c

MIRACLE WHIP quarts . . . 35c

KRE-MEL DESSERT Chocolate Vanilla Caramel Lemon	ARGO STARCH Corn or Gloss with Daller opening	KARO SYRUP Red or Blue Label
3 pkgs. 10c	2 pkgs. 15c	5 lb. tins 33c

Pard Dog Food 3 cans . . . 23c
Dozen cans . . . 89c

Pancake Flour Sperry No. 19 bag 47c

Oats Sperry Quick or Regular No. 10 bag 35c

Toilet Paper Scott 3 rolls 19c

White King Toilet Soap 4 for 19c

White King Ldy 5 giant bars 20c

White King Granulated Soap 27c

Large Package

Kellogg's COMBINATION SALE

BUY 2 PACKAGES Kellogg's CORN FLAKES AND GET 1 PKG. WHEAT KRISPIES for only 1c

CRACKERS Salted or Grahams 2 lb. box 19c