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Crisis at Hand in Shanghai

BUT JAPAN'S CONQUEST IS FUTILE

Trends of Optimism Seen

Anything May Come Of Situation

As these words are written, the Sino-Japanese situation, which from its beginning has had the potentialities of a keg of dynamite in a blazing room, seems on the verge of an explosion which may be expected to bring far-reaching international reverberations.

Cheerful Sentiment Seen in East

A representative of a leading life insurance company, visiting in Klamath Falls from Portland just after his return from a trip to the eastern offices of his company, reported some highly interesting observations of the spirit in evidence in the sections through which he passed.

Speaking of the Weather

By Charles Fitzhugh Talman of the U. S. Weather Bureau

ARTICLE IV A standard dictionary defines a cloudburst as "a sudden copious rainfall, as if the whole cloud had been precipitated at one time."

As a matter of fact, if a cloud of the largest size were, by a miracle, precipitated at one time, coming down at the maximum speed of falling raindrops, it would not cause a torrential shower, such as is commonly described as a cloudburst; but of course the comparatively small amount of water in the clouds was not realized by our ancestors, who believed that clouds sometimes actually burst and discharged their entire watery load at once upon the earth.

The earlier scientific attempts to account for the tremendous downpours to which the name "cloudburst" is applied assumed that the water was due to rapid condensation in the vortex of a tornado or waterspout, and hence the name "waterspout" was formerly often applied to a cloudburst, even when it occurred far from any body of water.

The rainfall attending a tornado is doubtless sometimes of cloudburst intensity, but the majority of cloudbursts are now believed to be the product of thunderstorms. Violent uprushing currents of air always occur at the front of an advancing thunderstorm. Moisture in the air drawn into the storm by these currents condenses as it rises, on account of the cooling of the air by expansion, but the upward blast is so strong that for a time the water is prevented from falling as rain.

If the rising currents are weakened at some point, a large accumulation of water is permitted to fall at one time. This is especially likely to occur when a traveling thunderstorm, which is fed by rising streams of air from overheated ground, passes over the cooler surface of a mountain, so that the supply of warm air is temporarily cut off. This would explain the special frequency of cloudbursts in mountainous regions.

St. Elmo's Fire—which is also called corpusants, and by several other names—is one of the mysterious phenomena of the atmosphere.

Ample and accurate information is to be found in comparatively few scientific books, and the majority of these are in foreign language. The phenomenon has been known to mankind from remote antiquity and is far from rare, yet it is likely that not one person in 10,000 has ever witnessed it.

St. Elmo's fire is a first cousin of lightning. It occurs chiefly in thundery weather and is a brush discharge of electricity, in the shape of small jets and flames, chiefly from pointed objects, including lightning rods, the masts and spars of vessels, the angles of roofs, etc.

The discharge is accompanied by a hissing or crackling sound, which is sometimes heard in the daytime, when the "fire" itself is invisible on account of its comparatively feeble luminosity. The discharge also occurs in snow storms and dust storms.

Since most of the well-known descriptions of St. Elmo's fire relate to its appearance at sea, the impression prevails, outside of scientific circles, that it is exclusively or chiefly a marine phenomenon. As a matter of fact, however, it is much more common and also more striking in its manifestations on mountains than anywhere else. In this country it is well known on the higher slopes of the Rockies and the Sierras.

It occurs, however, on lowlands as well as in mountainous regions, and in all latitudes. Egyptian pyramids are occasionally adorned with it, and some brilliant displays have been seen during blizzards in the Antarctic.

At sea the discharges sometimes take the form of one or two star-like objects at the trucks of the masts or the tips of the yardarms, but occasionally the spars, rigging and other parts of the ship are lighted up with a great number of stationary or moving flames, producing a weird spectacle. Many superstitions concerning these lights have prevailed among sailors.

Fashion Tips

The next time you make that perfect cupid's bow on your mouth with your lipstick, part your lips when you finish, and smile for the lady looking into the glass. Are your teeth perfectly lovely and are your tongue and gums nice and pink?

If you smoke so much that your mouth feels woolly, an excellent thing to do before retiring, before going out for the evening or even before sitting down to read, is to gargle a half tumbler of hot water with a scant teaspoonful of perborate of soda dissolved in it. It tastes even woollier than your mouth, but the after-effect is a nice, clean feeling.

There are many different kinds of instruction handed out gratis for washing your teeth. No single list of instructions is good for everybody. If your teeth are soft and inclined to go bad on you, in spite of orange juice, Graham toast and lettuce, do not get a hard tooth brush. Use a soft one, use it easily, often, and when you finish, massage your gums with your finger, either dipped in salt water or moistened with a little tooth paste.

The best way to keep your mouth free from those inter-teeth cavities that detract from the "sweet breath" everybody

SIDE GLANCES By George Clark



"You'll find, in this one-room efficiency apartment, all the advantages of a house."

wants is the daily use of dental floss. It takes time. But practically anything worth while takes time and in the long run you save time and money, in the dentist's chair.

You can take this and that for your breath and you can clean your teeth and gargle until the robins return in the springtime. But if your system is not eliminating properly, your breath is likely to be sour, strong and unpleasant. You shouldn't wait until your best friend tells you. If you are not eliminating properly, and properly means daily evacuation or twice daily for most normal people, you should do something about it.

Exercise, simple food, plenty of sleep are the usual recommendations. And a regular routine followed religiously each day is invaluable.

Beauty Doctor—Of course, madam, I remember lifting your face. And what can I do for you now?

Client—I wonder if you could do something to lift my husband's. It fell terribly when he received your bill.

Buyer—Let's play the game called "Building and Loan." Seller—How do you play it? Buyer—Get out of this building and leave me alone.

Politics is the after-breakfast food of the cigar store crowd. The hole in the apple means you have or have not had proteins with your fruit juices. . . . Most arguments would stop before they begin. If each would base his opinion on fact and not prejudice. . . . Don't spread unauthenticated rumors, if only to be kind to your Adam's apple. . . . Perhaps, "two can live as cheaply as one," means that father and mother can live as cheaply as a daughter. . . . By the time we've solved today's problems we'll have a new set. . . . Getting the critter prosperity back into the corral is every man's job.

A proud young father wired the news of his happiness to his brother in these words: "A handsome boy has come to my house, and claims to be your nephew. We are doing our best to give him a proper welcome."

The brother, however, failed to see the point and wired back: "I have no nephew. The young man is an imposter."

The boy friend can probably see to make love in the dark by the light that lies in her eyes. . . . For a free country we seem to have too many signs to "keep off the grass." . . . It may take nine tailors to make a man—but a woman can spoil him and not half

Health Talks

It is commonly understood that typhoid is now under control. If Chicago had today the same typhoid rate that existed in 1920, it would have approximately 60,000 cases of typhoid each year instead of less than 200. With that amount of typhoid, there would be, of course, a serious mortality.

But the menace of typhoid continues to exist as long as there are persons who carry about the germs of the disease and who do not take measures to prevent dissemination of germs into food and water where they may multiply and bring about epidemics.

In a recent discussion of the subject, Dr. James G. Cumming, chief of the Bureau of Preventable Diseases in the United States Army Medical Corps, pointed out that the last typhoid outbreak of importance in this country was due to just such an incident. In 1922, 400 people attended a church supper. Forty-four of these people developed typhoid and four died.

An investigation revealed that potato salad had been eaten by all who were taken sick and was indeed the only food at the table that was eaten by all of those who were taken sick. The dressing used in the salad was eliminated from suspicion because it had been boiled.

It was found that four women had prepared the salad, peeling and slicing the boiled potatoes while still warm. After the potatoes were peeled and sliced, they were put away in pans covered with towels until the next day. In this suitable atmosphere the typhoid germs, deposited on the potatoes by two of the four women who had peeled them, developed in such numbers as to cause typhoid fever in 44 people who ate the potato salad.

One of these two women had had typhoid fever 22 years before and in the intervening period there had been six cases of typhoid in her immediate family. Both of these women were again examined in 1927, whereas the epidemic occurred in 1922, and they were found still to have in their bodies typhoid bacilli which were eliminated in their excretions. Apparently the disease was spread by the contamination of the hands of the carrier with his own excretions, and the use of these contaminated hands in preparing food which was fed to people who did not have resistance against typhoid.

Some People Say—

Gary (Cooper) didn't stop loving me, he stopped trusting me and that's what broke us up.—Lupe Velez, movie actress.

Neville Chamberlain, I think, will be prime minister in place of MacDonald, who will be moved on to the House of Lords.—Oliver Baldwin, son of Stanley Baldwin, British statesman.

The trade depression . . . will at some time or other become less severe.—Sir William H. Beveridge, director London School of Economics.

Ridicule and unfair news sheets in this fair city (New York) have scared scores of drys into silence.—Rev. Dr. Christian F. Helander, New York Methodist pastor.

I'll fight Johnny Risko 10 rounds if you can find a promoter to put up \$50,000 for my purse.—Jack Dempsey.

Klamath Names

PHANTOM SHIP

(From Oregon Geographic Names by Lewis A. McArthur): Phantom Ship—Crater Lake National Park, Klamath county. This peculiar, airtight island in Crater Lake bears an appropriately descriptive name.

Floorwalker—I notice that your last customer did not buy anything, but he seemed very pleased. What did he want to see? Salesgirl—Me, at eight o'clock.

Advertisement for Vicks VapoRub: Mothers! to reduce your family "Colds-Tax" use the VICK Plan for better "Control-of-Colds" Use Together VICKS Nose & Throat DROPS VICKS VapoRub

Remembrances of a Pioneer

By Jess A. Johnson

WHAT prompts me to write this letter is the thoughts of the days gone by, when this Klamath country was a wilderness, compared with the vast developments of today. At this time of year one's thoughts are of the "fine roads we have at present, compared with the cow trails we had in the '90's which were called roads. I can well remember in those days when it was a big day's job to go to town and back in one day, and sometimes we did not make it in one day, and living at no great distance, either.

I remember once in the winter of '93 and '94, when living not a great distance from where I do now, we did not make it in one day, which, with cars, I make today in a few minutes. It is the same in Klamath Falls, with her paved streets; Linkville in those days was hub deep in mire to the old freight wagons and stage coaches of those days. There was not much of a town in those days, but it was all we had, and thanks and kind remembrances of those pioneers who laid the first corner stones on the banks of the river, Reames and Martin, whose landmarks still stand, and the ranch where I was born in the '80's. Mr. Reames, Mr. Martin, Uncle Jerry, as lots of people knew and called him; the Baldwins, the Moores, and Thomas Martin, the miller. These pioneers had much to do with the building of Klamath Falls, and the development of the Klamath country, but there are others who had a hand in the development of this great empire of ours.

Some of these were the Apple-gates, Shooks, Van Rimmers, Colwells, Whitneys and the Stukles. There were others that were pioneers and developers of this empire of ours, but I will not take up space to mention them all, but these pioneers who came and left their monuments of toil and strife with us, and a path to follow in the future, because a future of this country these pioneers must have seen.

It must be remembered that all pioneers that came to the land of milk and honey did not stay. Hundreds merely built a foundation in some area brush clearing and left. It was tough old times to stay in those days, with bad roads, and railroads 75 and 100 miles away, but the strong-hearted stayed, and left landmarks of their stay. The most of them were engaged in farming. Thou-

Earlier Days

January 28, 1914

The Sylvers home on the Klamath reservation was destroyed by fire this morning. The loss has not been estimated. The blaze broke out between 8 and 9 o'clock, and at that time Mrs. Frank Sylvers and other members of the family were away.

The Sylvers home on Spring Creek has gained considerable fame in the past few years as a trout fishing resort.

The generous spirit shown by Mrs. E. B. Hall, J. V. Houston and the house committee of the Moose Lodge caused a hearty round of applause at the meeting of the baseball committee at the Palm Cigar store last night, when offers of rooms for dancing were offered for a benefit baseball affair.

It now seems practically certain that Klamath county will hold the much talked of endurance contest for stock cars this coming summer, thus taking advantage of an ideal course for such a contest. It is proposed to make the run around the Upper Lake, a distance of approximately 95 miles, with "checking in" stations about 30 miles apart.

Fred Fleet, who has been doing reportorial work for the News and western, left Wednesday for Langell Valley, where he and his father-in-law, H. E. Winnard, have a ranch.

Fred Noel, proprietor of the Marshall Hotel, is almost voiceless with a bad cold.

Office Cat

Customer—Three of those apples you sent me were rotten. I am bringing them back.

Storekeeper—That's all right, madam. You needn't bring them back. Your word is just as good as the apples.

Resol—What makes you think you are qualified for a post in the diplomatic corps?

Cuticura—Well, I've been married for two years and my wife still thinks I have a sick friend I sit up with.

Buyer—Let's play the game called "Building and Loan." Seller—How do you play it? Buyer—Get out of this building and leave me alone.

So That's It He—I never saw anything like this! Here I've been pulling steadily for ten minutes and it doesn't seem to have moved a foot.

She—Oh, Jack, I've just thought of something. The anchor fell overboard a little while ago, and I forgot to tell you. Do you suppose it could have caught on something?

Politics is the after-breakfast food of the cigar store crowd. The hole in the apple means you have or have not had proteins with your fruit juices. . . . Most arguments would stop before they begin. If each would base his opinion on fact and not prejudice. . . . Don't spread unauthenticated rumors, if only to be kind to your Adam's apple. . . . Perhaps, "two can live as cheaply as one," means that father and mother can live as cheaply as a daughter. . . . By the time we've solved today's problems we'll have a new set. . . . Getting the critter prosperity back into the corral is every man's job.

Advertisement for EASY WASHER: Tremendous Price Reduction 6450 The California Oregon Power Company



The Klamath News and the Evening Herald Primer

K stands for Klamath Both Empire and Falls. To most ev'ry home daily The News or Herald calls.

The Klamath News and The Evening Herald go into 80 per cent of the homes of Klamath County. Each family that receives one of the papers pays for it in advance. That is why these papers are read so thoroughly.

Almost everyone in the county who can afford to takes the News or the Herald. Those who cannot afford the small subscription price can do so little buying of other commodities that it is almost useless to advertise your wares to them.

Advertisements in the News and Herald reach all of that class of people who are the buyers. There is no waste distribution.