

HOW TO "DO" THE FAIR.

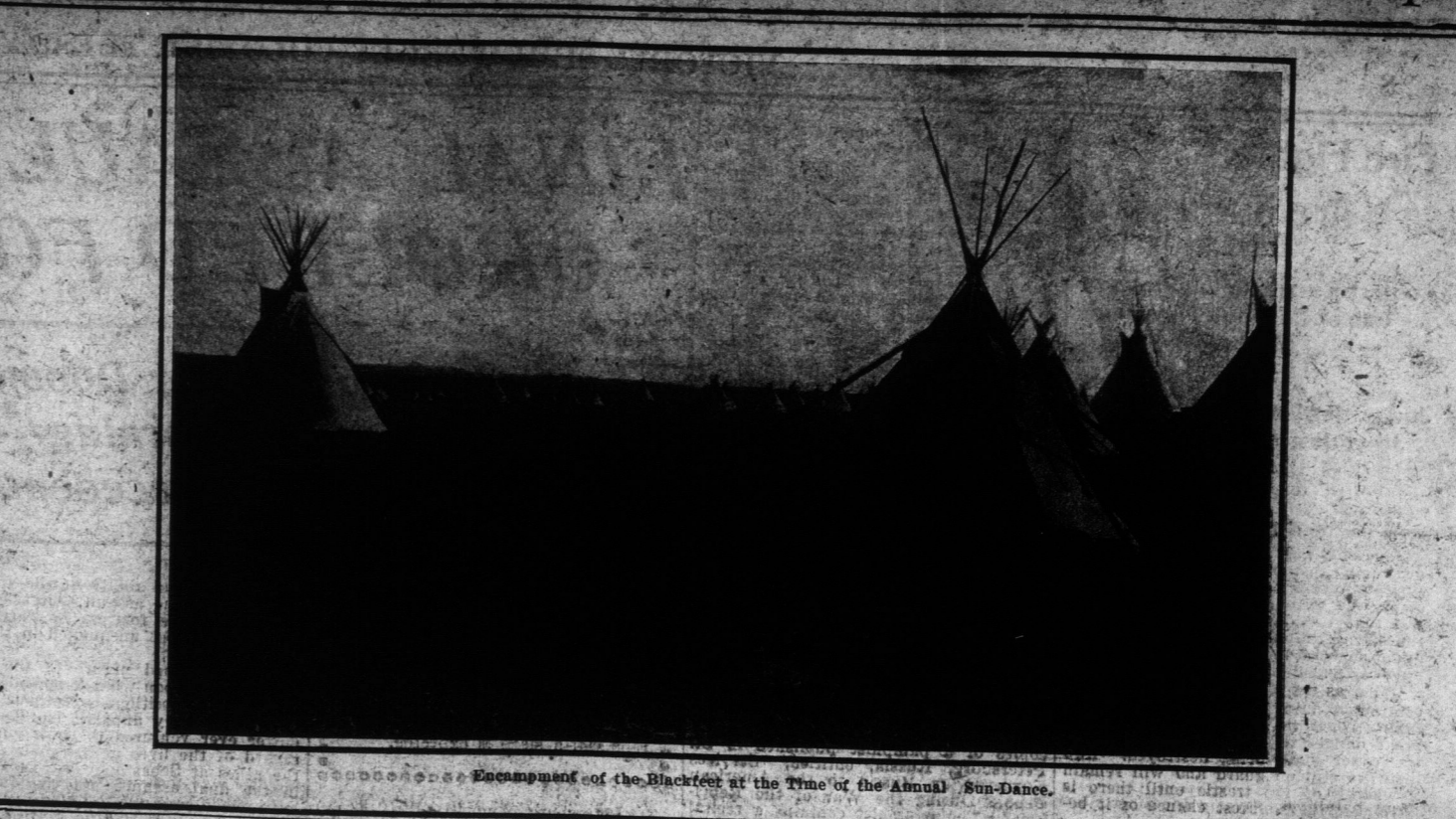
Francis E. Leupp Gives Valuable Hints to Intending Visitors—The Best Way to Begin—No Extortionate Prices—Meals on the Grounds—Things Worth Seeing.

Bloodiest Battles of Modern Warfare.

Modern warfare differs from ancient and medieval warfare not only in the weapons used, but in the percentage of the wounded and killed.

The following shows how greatly the fighting which has taken place so far in the Russo-Japanese war falls short of the havoc which has marked years of notable battles of the last 200 years.

Table listing various battles and military statistics, including 'Wagram—French loss, 30,000; Austrian, 35,000' and 'The Alma—Russian, 9,000; allies, 8,500'.



THE THUNDER SHOWER.

A Story of Its Cause and Effects, With a Discussion of Popular Fallacies as to Its Dangers. By J. C. Boyles, M.E., Ph.D.

Those who are terror-stricken by the phenomena of the summer thunder shower, incident of the season upon which we are so generally dependent for our crops, are not alone in their feelings.

The fear of lightning is not, however, something to be reasoned with and allayed by scientific generalizations. It is largely the result of early training by ignorant or superstitious parents or nurses, but it is so tenacious that it is difficult to do with it in many cases.

Thunder showers are visible from the west, and any other evidence of a coming shower is visible than the clouds which are seen to roll up from the west, and any other evidence of a coming shower is visible than the clouds which are seen to roll up from the west.

THE PATH OF LIGHTNING.

A discharge of atmospheric electricity never goes from one point to another. It chooses the path of least resistance, and this path is a gas.

THUNDER SHOWER PHENOMENA.

The typical incidents of a thunder shower are very interesting and often very beautiful. While displaying the most infinite variety of details due to local or accidental conditions, they unfold in accordance with well understood natural laws.

FORMS OF LIGHTNING.

All the phenomena of lightning and all its forms are determined, doubtless, by the kind and amount of moisture in the air, and the amount of resistance it offers.

One hundred years ago today Aaron Burr shot Alexander Hamilton and the latter died on the day following. It was an incident that shook to some extent the entire social and political fabric of the country.

Hamilton was unquestionably the ablest man in the federal party. Burr shot Alexander Hamilton and the latter died on the day following.

The ancient superstition that a person who has long been unwell, and who is about to die, will be cured if he is struck by lightning is a fallacy.

PAID IN ADVANCE.

"Er he never got her heaven," said Brooker Dickey, speaking of the death of a late member of his race.

A Molava Water-Carrier Coming Down From the Colorado River.