

## SCIENCE PARLEY TO DWELL UPON CROP PROBLEMS

Corn and High Mathematics  
Will Be 'Bedfellows' at  
Iowa Session.

By Science Service  
DES MOINES, Dec. 23.—Science as the servant to the corn crop, and science as the crown of the human intellect will share honors at the annual meeting of the American Association for the Advancement of Science and affiliated scientific societies, which will be in session here and at Iowa State college at Ames, from Dec. 26 to Jan. 2.

In recognition of the location of the place of meeting in the center of the greatest grain-raising area in the world, several special groups of addresses, have been arranged with special reference to the scientific problems involved in the raising of corn, in the improvement of its varieties, and in the most effective utilization of the grain and its by-products.

### Prairies Best for Corn

Other agricultural and natural history subjects relating to scientific problems of the prairie regions are booked to receive special attention. The prairies; wide stretches of low, rolling hills originally clothed with wild grass, and now supporting the great tame grasses men call corn and other grains, have proved to be the best corn lands wherever they have been found. One of the tasks to which ecological botanists have set themselves is to learn why prairies have been so especially adapted to grain farming.

Another group of papers will concern itself with soil chemistry, especially with the delicate balance between soil acidity and alkalinity which often means the difference between success and failure of a given crop, or determines the whole character of the natural vegetation of the countryside.

### Osborn Will Talk

But man does not live by bread alone, even in the granary of America. Leading places on the program are devoted to discussions of higher mathematics, of the newest methods in psychology and education, of the origin of man himself. The principal paper of the meeting, the retiring presidential address of Dr. Henry Fairfield Osborn of the American Museum of Natural History and Columbia university, will concern itself with an ancestry of modern man running far beyond the few scores or hundreds of thousands of years now popularly assigned as its time limit.

The American Association for the Advancement of Science is the largest general scientific society in the world, and its annual meetings are clearing-houses for the year's accumulations of new scientific facts and interpretations. The total membership is in the neighborhood of 20,000.

### EDIFICES SAFE FROM TRAFFIC VIBRATIONS

Professor Says Apparent "Shakes"  
Only Slight Tremors.

By Science Service  
DES MOINES, Dec. 23.—A well-constructed office building has little to fear from earth vibrations caused by heavy traffic, according to Professor C. C. Williams of the University of Iowa.

"Man's senses usually exaggerate the vibrations caused by street traffic, passing trains or rotating machinery," Professor Williams says. "A movement of only one-thousandth of an inch ten times a second seems a rather violent shaking to ordinary senses," he explained. "Even the little street vibrations cause pictures to become askew on the wall and make dishes move because there is a more rapid movement in one direction than in the other."

During an earthquake the amplitude of the vibrations seldom exceeds a fraction of an inch, the professor pointed out.

### ATTENDANCE RECORD FOR ART EXHIBITION

Total of 132,544 Little Short of All-Time Mark in 1925.

By United Press  
PITTSBURGH, Dec. 23.—The Carnegie Institute announced that the attendance for the Twenty-eighth International Art Exhibition which closed Dec. 8 was 132,544, the second largest number of visitors recorded in one season in its history.

The total is within 700 of the record count in 1925 when 133,275 persons saw the famous annual collection of the art world.

American paintings are being returned to their owners while the European canvases, numbering 256, will go to Baltimore to be shown Jan. 6 to Feb. 17, 1930, at the Baltimore museum.

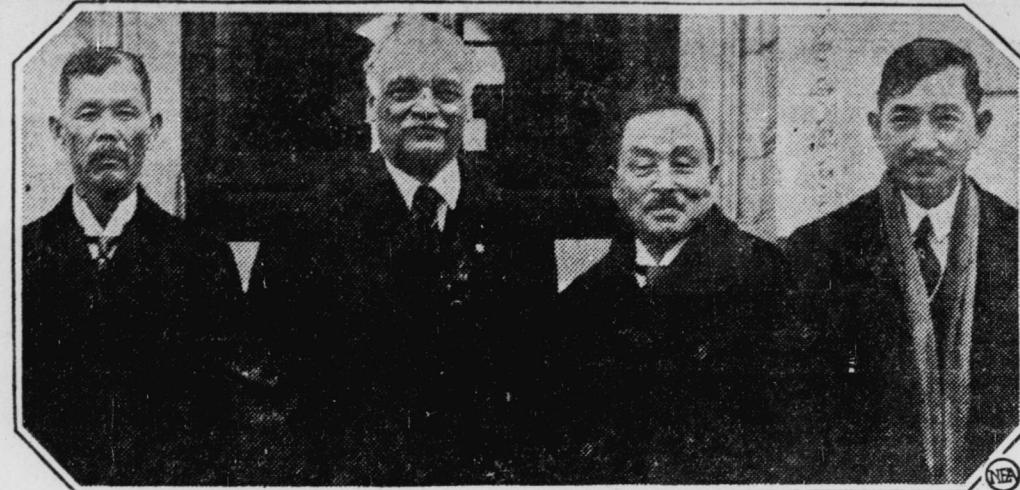
Later they also will be exhibited in St. Louis at the City Art Museum from March 10 to April 21, 1930.

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## Japanese Arms Delegates in U. S.



On their way to the important London naval armament conference, Japanese delegates stopped off in Washington, where "optimistic hope" for the success of the parley was expressed. Here you see them as they called on Vice-President Curtis at the capitol. Left to right are Reijo Wakatsuki, chief delegate; Vice-President Curtis; Admiral Takeshi Takerable, and H. Saito. In preliminary conferences with American officials, the Japanese representatives agreed not to complicate the London meeting by insisting on unusually heavy big-cruiser strength, but they are expected to oppose the abolition of submarines, advocated by other powers.

### MANIAC GAS SLAYER

Plugs Apartment Chimney;  
Fumes Kill One.

By United Press  
NEW YORK, Dec. 23.—A maniac whose cunning nearly killed all the residents of an apartment house was sought today for one of the city's strangest and most unusual crimes.

He plugged the chimney of the apartment house with a pile of newspapers, causing deadly coal gas to seep into the apartments through kitchen vents. One woman, Mrs. Anna Blinder, 54 died of the fumes, seven other persons were carried out unconscious. The gas was discovered in time to save fifty others.

Police believed a maniac with a grudge against some one in the building is responsible.

### U. S. IS BACKWARD IN CARE OF AGED POOR

So Declares New York Solon Ready  
With Pension Measure.

By Times Special  
NEW YORK, Dec. 23.—Declaring that the United States, richest of nations, stands with such backward countries as China, India and Mexico "as one of the few civilized governments to ignore the fate of its aged citizens in needy circumstances," Representative Fish Jr. of New York, outlines in the current North American Review the old-age pension plan which he will reintroduce before the present congress.

Representative Fish offers to show that 70 per cent of every dollar now spent for maintenance of public almshouses goes for administration and operation while only 30 per cent is devoted to the needs of the inmates themselves.

"Three times as many poor could be maintained at home on \$20 a month as in a country almshouse, where they are thrown with feeble-minded, drunken and diseased inmates," he asserts.

## Seek Charter for Grain Elevator Co-operative

Farmers' Corporation, Valued at Half Million, Will Work in State.

Incorporation papers for a firm to be known as the Central States Elevator Corporation, sponsored by the Central States Grain Association, will be filed in the office of secretary of state early this week.

Office will be maintained in headquarters of the Indiana Farm Bureau Federation in the Lemcke building.

The corporation, valued at \$500,000, will acquire and operate elevators, storing and shipping equipment in various points throughout the state, where county units of Indiana farm bureau are unable to acquire them.

The Central States Grain Association is successor to the Central States Soft Wheat Growers Association, which formerly operated a wheat pool. There are approximately 19,000 participating members.

It is affiliated with the National Grain Corporation, sponsored by the federal farm board.

Incorporation directors will be Frank Arn of Montezuma, Oliver Little of Terre Haute, B. B. Benner of Mays, Charles L. Scott of Grayville, Ill.; William H. Gray of Fulton, J. W. Gwaltney of Poseyville, W. T. Martindale of Wilkinson, M. B. Jones of Liberty, Norman E. Parsons of Danville, William Pruesner of Decker and L. K. Wykoff of Valparaiso.

Farmers Hold Institute

By Times Special  
RUSSELLSVILLE, Ind., Dec. 23.—A poultry and farm show ended today with a farmers' institute. Speakers were William Madigan, Veedersburg, and Mrs. William Goldsmith, Soencerville.

### TRAIN IS BOMBED

British Viceroy Escapes Injury in Attack.

By United Press  
NEW DELHI, India, Dec. 23.—The British viceroy, Lord Irwin, escaped injury when his train, approaching this station today, was bombed, presumably by revolutionaries.

The bomb struck and wrecked a restaurant car, which was empty. An attendant was injured slightly.

Lord Irwin was on his way to a political conference with Indian political leaders to discuss protests against the alleged "vague and indefinite" proclamations of a dominion status of government made to India by Premier J. Ramsay MacDonald's Labor government.

The first case under the new procedure comes to test before Commissioner Fiske on Dec. 27, when Frank Reynolds, alleged "telephone bootlegger," comes to preliminary trial. Defense Counsel Harold Faulkner and James O'Connor have subpoenaed E. T. O'Donnell, phone company office manager, to tell what he knows of the unusual proceedings.

One question to be settled is the report that Colonel George Seaver, chief enforcement officer, served an ultimatum on the phone company and threatened arrest of its officials for furnishing phones in a conspiracy to violate the dry law.

The phone company will appear through its legal staff to resist being forced to partake in government liquor raids.

## PHONE COMPANY RESENTS BEING MADE DRY SPY

Fights Forced Disclosure of  
Patron's Business as  
Illegal.

By Scripps Howard Newspaper Alliance  
SAN FRANCISCO, Dec. 23.—The Pacific Telephone and Telegraph Company, forced by subpoenas to divulge the address of confidential phone patrons and assist federal prohibition officers to make raids on alleged "telephone bootleg dealers," is balking at a procedure it claims is illegal.

It is believed that if another subpoena is issued by United States Commissioner Arthur Fiske, the phone company will resist and appeal to the courts. It probably will demand a ruling of the supreme court on a proceeding which, if adopted generally in the United States, will make the phone companies an integral part of dry enforcement and the phone company officials effectual dry officers.

What irks the local concern's officials especially is that in aiding the dry squads they are forced to violate confidential relations with their own patrons.

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### OPEN TONIGHT

**KAY**

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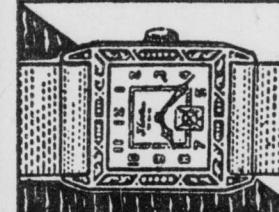
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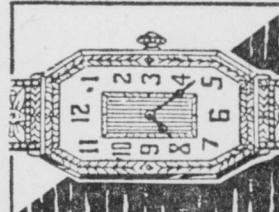


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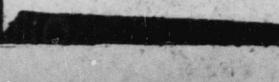
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