## In The WEEK'S NEWS



FROM TRUCK DRIVER TO CHEM-IST is the step made by William E. Low, senior chemist for Servel, Inc., Evansville, Ind. Eight years ago Low started the study of chemistry in his home with the International Correspondence Schools. Now his truck driving days are but a memory. He is shown here at work in his home laboratory.

RECEIVES A DEGREE-Harlow H. Curtice, President of the Buick division of General Motors, as he received an honorary degree of Doctor of Laws at Olivet College. His address condemning those who propound the "philosophy of detect" teatured the commencement exercises.

PRINCIPLES IN DISPUTE-Difterences over the education of their son Lance, with whom they are shown, are said to have caused an estrangement be-TWENTY CUPS OF COFFEE PER DAY is the tween Count Reventlow and his average consumption by Miss Neill James. wife, the former Barbara Hutwriter and traveler, just returned from Lapton and heiress to the Woolworth land, where extensive coffee drinking is the millions. order of the day. During hot weather she

THE LOSING OF THE WEST

A vast percentage of the natural wealth of the United States was developed with the so-called Winning of the West, although current trends in some industries toward prodigality with this heritage or burial of talents, as the Biblical parables note, is spelling the Losing of the West

Petroleum, timber, minerals and others on a long list were largely responsible for the development of the gerat merican empire and halting of frontiers only at the shores of the Pacific. An outstanding example of retrogression, however,

prevails in western mining, particularly that portion of it engaged in the production of such an economically vital item as copper.

drinks it iced.

Not only is the West losing, but hundreds of thousands of persons in industries related to copper-and they are many-are out of work and money. Probing the evil, W. J. Graham, prominent Arizona authority, blames greatly increased foreign porduction and steadily mounting investment of American capital in foreign fields. While the two largest American producing-fabricating corporations have curtailed their do-

holdings in South America at virtual capacity. Mines in Rhodesia and the Belgian Congo, worked by cheap native labor, are operating at near capacity.

American copper mining has one feeble bit of protection - a four per cent import tax which constitutes the one prop against complete collapse of the producting industry in this country. Mr. Graham and the thousands of workers who earn their living in mining and copper fabricating fields believe that this tax should be higher, but more properly it should be incorporated in the mestic mining operations by more tariff structure where it will not be than 70 per cent, they are operating under the constant threat of repeal.

## Contract Is Let For Shasta Dam

The contract for the construction of the second largest dam in the world, Shasta Dam, on the Sacramento River, in California, was awarded by Secretary of the Interior, Harold L. Ickes, to Pacific Constructors, Inc., of Los Angeles, California, a syndicate of 12 construction firms, on their bid of \$35,939,-

Shasta Dam will be the key structure of the great Central Vailey Federal Relamation Project, riesigned to adjust the water ills of an area 400 miles long and in places almost 100 miles wide.

The successful bidder was the lower of two received and opened by the Bureau of Reclamation in Sacramento on June 1. The second bid was submitted by the Shasta Construction Company, a syndicate of 9 firms, in the amount of \$36 .-202 357. The difference between the bids was only \$262,907, less than 1 percent of the total, which on so large a job indicates close figuring and keen rivalry.

The firms making up Pacific Constructors, Inc., are the Griffith Company of Los Angeles; the Metropolitan Construction Company of Los Angeles; Lawler and Maguir of Butte, Montana; The Arundel Corporation of Baltimore, Maryland; American Concrete & Steel Pipe Company of Los Angeles: Foley Brothers of New York City; D. W. Thurs on of Los Angeles; Shofner, Gordon & Hinhan of Denver. Colorado; W. E. Callahan Company and Gunther Shirley Company of Dallas, Texas; A. Guthrie & Company of St. Paul, Minnesota; L. E. Dixon Company of Los Angeles; and Hunkin-Conkey Company of Cleveland,

Shasta will be built about 14 miles north of Redding, California, and it will control the main stream of the Sacramento River through the creation of a reservoir with a capacity of 4,50,000 acre-feet. The structure will be 550 feet tall, second in height to Boulder Dam, which is 726 feet tall. It will be 3,500 feet long, with a slightly curved axis. It will have an overflow spillway in the center and a power plant with a capacity of 350,000 kilowatts will be built at its base. The mass of concrete to be placed in Shasta Dam will amount to 5,610,000 cubic yards, second only to Grand Coulee Dam on the Columbia River in Washington, which will have 10,-250 000 cubic yards.

## STAR FIGHTS STORE

Fred MacMurray, co-starred with Bing Crosby in Paramount's "Sing You Sinners," is quarreling with a Los Angeles department store for installing a parking lot next to property he owns. It disturbs the tennants, says Fred.

## STILL GOING STRONG

John Barrymore, perennial favorite, plays the role of a bombastic editor in Paramount's "Spawn of the North," with Lyane Overman cast as his printer and foil.

Greatest exhibit of the art and culture of ancient PePru ever shown sywhere will be presented at the 1939 Golden Gate International Ex-