

SCIENTISTS TO BRAVE HEAT IN STUDY OF PROSTRATIONS

BOULDER CITY (Nev.) Feb. 13. (Exclusive)—As part of a scientific study of extremes in working conditions, five faculty members of Harvard University are planning to brave Hoover Dam's summer average of 119 deg. temperatures for a field test of heat prostrations, according to Dr. J. H. Talbot of Boston, here to make advance arrangements.

"It is our purpose," he explained, "to investigate the effect of external temperatures on men actually at work not only here but in Arctic cold and at high altitudes."

Experiments already have been conducted at Boston, in the Panama Canal humidity, and at Leadville, Colo., he said.

Part of a \$50,000 laboratory with the latest instruments for the study

of muscular activity and chemical changes in the body reacting to extremes of climatic variations will be brought here. The effects of special diet to ward off prostration, the advantages of cold, iced and warm water as a hot weather beverage, and many other allied researches will be made.

The group is to be headed by Dr. D. W. Dill, formerly of Los Angeles, and Prof. L. J. Henderson. Other members of the party will be Dr. Talbot himself, Dr. A. V. Bock, Dr. B. J. Jones and Dr. H. T. Edwards.

They will be quartered here with every facility for the studies having been extended by Secretary of the Interior Wilbur, Walker R. Young, Federal construction engineer, and Frank T. Crowe, superintendent of the Six Companies, Inc.