WEATHER

Weist+ Fitzgerald

Special equipment is used to pump hydrogen gas through a long nozzle into a huge balloon, which Air Ferce meteorologists will send aloft as part of a weather study of the northern hemisphere. The Air Force hopes to obtain enough information through simultaneous observations with balloon-borne instruments to explain the recent shift in weather patterns in the United States.

There she goes! Bound for the stratosphere the balloon lugs instruments and ballast aloft. The instruments will supply new information on jet streams, storms and pressure patterns — helping (perhaps) to solve the mystery of the weather.