Trace elements memorandum report.
AIRBORNE RADIOACTIVITY SURVEY ALONG GULF OF MEXICO BEACH IN FLORIDA, ANNOUNCED

Release of a map showing radioactivity anomalies detected along the Gulf of Mexico beach between Sanibel Island and Caladesi Island, Florida was announced today by Secretary of the Interior McKay.

The anomalies represent areas of unusually high radioactivity as observed instrumentally from the air and may or may not indicate the presence of uranium or thorium.

The Gulf of Mexico beach survey was part of a program of airborne reconnaissance for radioactive deposits being conducted throughout the United States by the Geological Survey for the Atomic Energy Commission. The Survey's radiation-detection equipment is mounted in a Douglas DC-3 airplane which flew along the beach at an elevation of 500 feet.

The map showing the location of the radioactive areas is available for public inspection at the following Geological Survey offices: Room 1033, Library, GSA Bldg., Washington, D. C.; Room 468, New Customhouse, Denver, Colo.; Grand Junction, Colo.; 504 Federal Bldg., Salt Lake City, Utah; Lee Bldg., Plant City, Fla.; and New Dining Hall, Florida State Univ., Tallahassee, Fla.


The radioactivity map will be made available at the Geological Survey offices in Plant City, Florida for reproduction by those interested in obtaining copies.

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