## Budd Conestoga crash site near Grants, NM

DATE November 7, 1945

AIRCRAFT Flying Tiger Airline RB-1 cargo plane, "most probably" N45353

GENERAL LOCATION Zuni Mountains SW of Grants, NM

PEOPLE ABOARD Pilot, Co-Pilot & Flight Engineer

<u>REFERENCES</u> Gallup Independent Newspaper, Flying Tiger Line Website, Wikipedia

## **HISTORY**

Most of the following information was found on the Internet on-line encyclopedia, "Wikipedia."

Budd "Conestoga" stainless-steel cargo planes were designed and manufactured by the Budd Company of Philadelphia, Pennsylvania, during World War II. Some were ordered by the Navy and were designated the RB-1. None entered service and several were bought and used by the *Flying Tiger Line* after WWII. The subject aircraft that crashed could only be identified on the Flying Tiger Website with a "most probable" registration number. The plane was hauling magazines from Dayton, Ohio, to Los Angeles. This crew apparently fell asleep and the plane crashed. The captain and co-pilot perished, but the flight engineer survived and walked out to a nearby canyon where he found help and was taken to Albuquerque for medical treatment.

In 2008, crash finders measured a piece of stainless steel metal fuselage skin and noted it as being approximately 0.010 inches thick. This is considerably thinner than aluminum aircraft skin, but was quite satisfactory strength wise. This was undoubtedly due to the ability to trade off stainless steel strength properties versus those of aluminum to come up with an adequately light aircraft. During the war, this unique use of stainless steel in the RB-1 design was used because of a concern that enough aluminum might not be available. That proved not to be the case. Interestingly enough, stainless steel

would not be utilized again in aircraft construction until the advent of the advanced design XB-70 bomber in the early 1960's.

Photos of the similar Budd Conestoga aircraft



## Two Killed as Cargo Plane Hits San Rafael Mountain Near Grants

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## Crash Survivor Leaves for Coast

Flight Engineer Ronald E. Lewis, sole survivor of a freight plane crash in the San Rafael mountains 20 miles from Grants Wednesday, departed Monday by plane for California. He had suffered multiple bruises and was hospitalized until Sunday.

A CAA official from Fort Worth here for investigation of the crash also left Monday for his headquarters. The pilot and co-pilot of the National Skyway Freight Co. lost their lives in the accident. Third Man Hurt But Walks From Peak for Help

> Airship Loaded With Magazines Refueled Here Wednesday Night

Two flyers were killed and a third was injured Wednesday night when a National Skyway Freight Co. cargo plane from Long Beach, Cal, crashed into San Rafset Mountain, 20 miler southwes of Granta, R. M. Sinte Police reported Turantay, to the Associtied Pres.

aid the dead had been locations as Richard Sawyer, pilot, and Lawrence Pebsier, co-pilot, both from Long Beach. Found Help

Martines said Sawyer and Pebter appacted to have burned to death. The plane was carrying batween 6000 and 6000 pounds of magazines to the west cosst and rofueled in Albuqueorgue. should 215 Wednesday night, he reportded, It apparently ran into bligh winds, anow and rain west of here.

White told Martines the crash was believed to have occurred at

A party of Grants men headed by Patrolman While and J. Mc. Keeney, the men Lewis encountered at Benoit canyon, went to the crash scene to investigate. They were accompanied by Dr. John Syord, Eddle Baca and G. P. Wakefield of Grants.

Savyer and Februar, both about 28, were former members, of the famed Plying Theres division in the China-Mid-Burras way thester. They found the National Bikway Freight Co., which was recently organized by Robert Market Plying Detting The Construction of the Second The Construction of the Second for comment.