Harold E. Morehouse Flying Pioneers Biographies Collection - Barnhart, George E.

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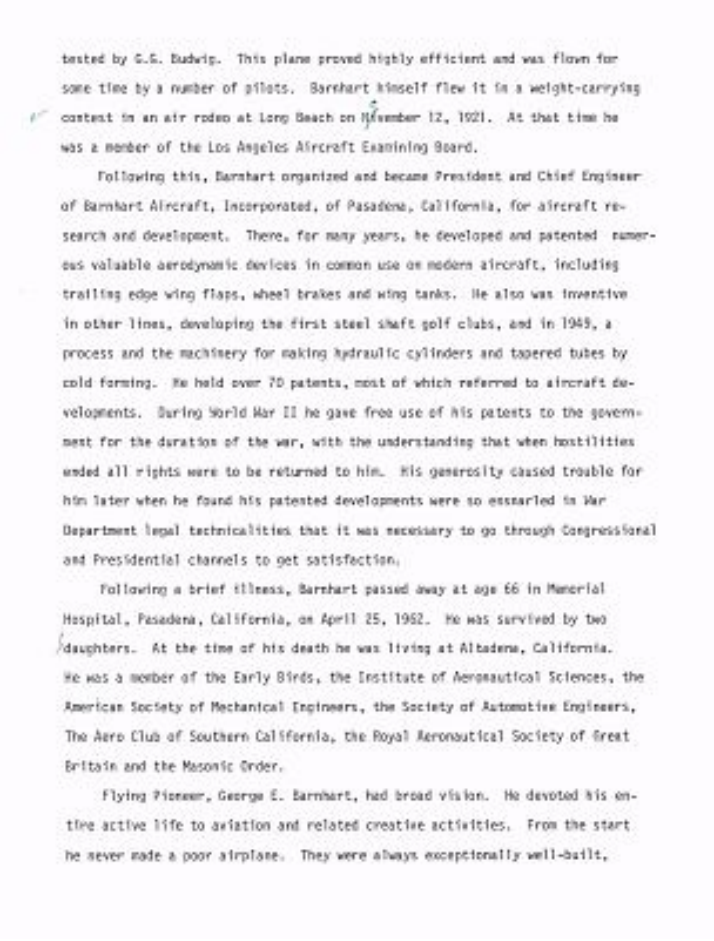
Tested by G.G. Budwig. This plane proved highly efficient and was flown for some time by a number of pilots. Barnhart himself flew it in a weight-carrying contest in an air rodeo at Long Beach on [[strikethrough]] Nivember [[/strikethrough]] November 12, 1921. At that time he was a member of the Los Angeles Aircraft Examining Board.

Following this, Barnhart organized and became President and Chief Engineer of Barnhart Aircraft, Incorporated, of Pasadena, California, for aircraft research and development. There, for many years, he developed and patented numerous valuable aerodynamic devices in common use on modern aircraft, including trailing edge wing flaps, wheel brakes and wing tanks. He also was inventive in other lines, developing the first steel shaft golf clubs, and in 1949, a process and the machinery for making hydraulic clyinders and topered tubes by cold forming. He held over 70 patents, most of which referred to aircraft developments. During World War II he gave free use of his patents to the government for the duration of the war, with the understanding that when hostilities ended all rights were to be returned to him. His generosity caused trouble for him later when he found his patented developments were so ensnarled in War Department legal technicalities that it was necessary to go through Congressional and Presidential channels to get satisfaction.

Following a brief illness, Barnhart passed away at age 66 in Memorial Hospital, Pasadena, California, on April 25, 1962. He was survived by two daughters. At the time of his death he was living at Altadena, California. He was a member of the Early Birds, the Institute of Aeronautical Sciences, the American Society of Mechanical Engineers, the Society of Automotive Engineers, the Aero Club of Southern California, the Royal Aeronautical Society of Great Britain and the Masonic Order.

Flying Pioneer, George E. Barnhart, had broad vision. He devoted his entire active life to aviation and related creative activities. From the start he never made a poor airplane. They were always exceptionally well-built,



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