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Harold E. Morehouse Flying Pioneers Biographies Collection - Day, Charles H.

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they were so far behind the leader. As a result they returned to Chicago on July 22d and remained there until into August, carrying social passengers and demonstrating the Aeroyacht.

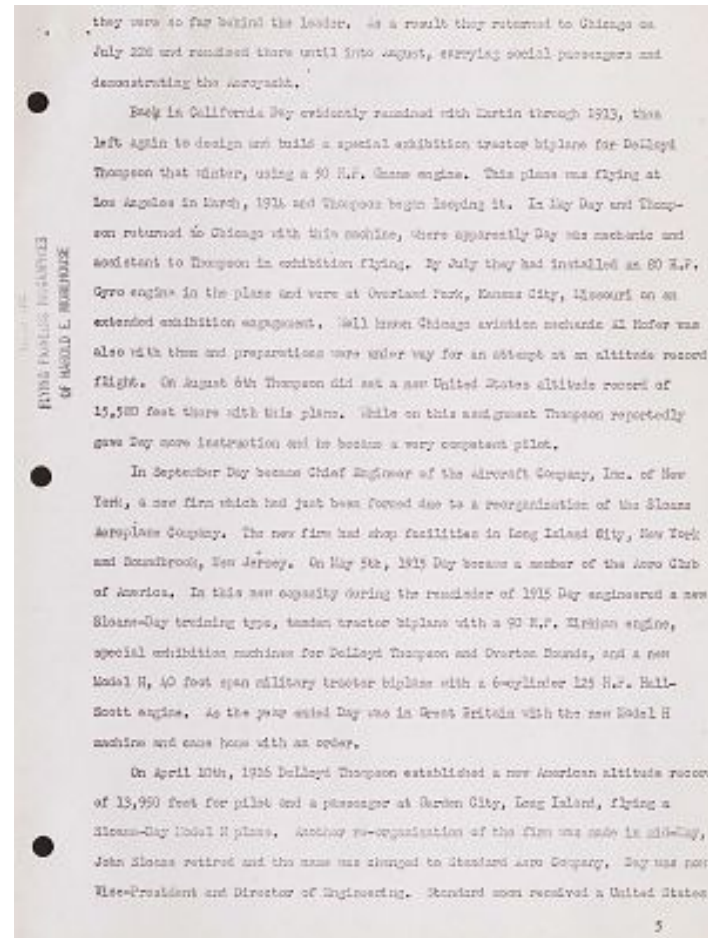
Back in California Day evidently remained with Martin through 1913, then left again to design and build a special exhibition tractor biplane for DeLloyd Thompson that winter, using a 50 H.P. Gnome engine. This plane was flying at Los Angeles in March, 1914 and Thompson began looping it. In May Day and Thompson returned to Chicago with this machine, where apparently Day was mechanic and assistant to Thompson in exhibition flying. By July they had installed an 80 H.P. Gyro engine in the plane and were at Overland Park, Kansas City, Missouri on an extended exhibition engagement. Well known Chicago aviation mechanic Al Hofer was also with them and preparations were under way for an attempt at an altitude record flight. On August 6th Thompson did set a new United States altitude record of 15,580 feet there with this plane. While on this assignment Thompson reportedly gave Day more instruction and he became a very competent pilot.

In September Day became Chief Engineer of the Aircraft Company, Inc. of New York, a new firm which had just been formed due to a reorganization of the Sloane Aeroplane Company. The new firm had shop facilities in Long Island City, New York and Boundbrook, New Jersey. On May 5th, 1915 Day became a member of the Aero Club of America. In this new capacity during the remainder of 1915 Day engineered a new Sloane-Day training type, tandem tractor biplane with a 90 H.P. Kirkham engine, special exhibition machines for DeLloyd Thompson and Overton Bounds, and a new Model H, 40 foot span military tractor biplane with a 6-cylinder 125 H.P. Hall-Scott engine. As the year ended Day was in Great Britain with the new Model H machine and came home with an order.

On April 10th, 1916 DeLloyd Thompson established a new American altitude record of 13,950 feet for pilot and a passenger at Garden City, Long Island, flying a Sloane-Day Model H plane. Another re-organization of the firm was made in mid-May. John Sloane retired and the name was changed to Standard Aero Company. Day was now Vice-President and Director of Engineering. Standard soon received a United States

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FROM THE
FLYING PIONEERS BIOGRAPHIES
OF HAROLD E. MOREHOUSE
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