



NATIONAL TRANSPORTATION SAFETY BOARD

Office of Aviation Safety
Washington, D.C. 20594

August 11, 2014

AIRWORTHINESS

Group Chairman's Factual Report

DCA13MA121

**Appendix A – Figures
(9 pages)**

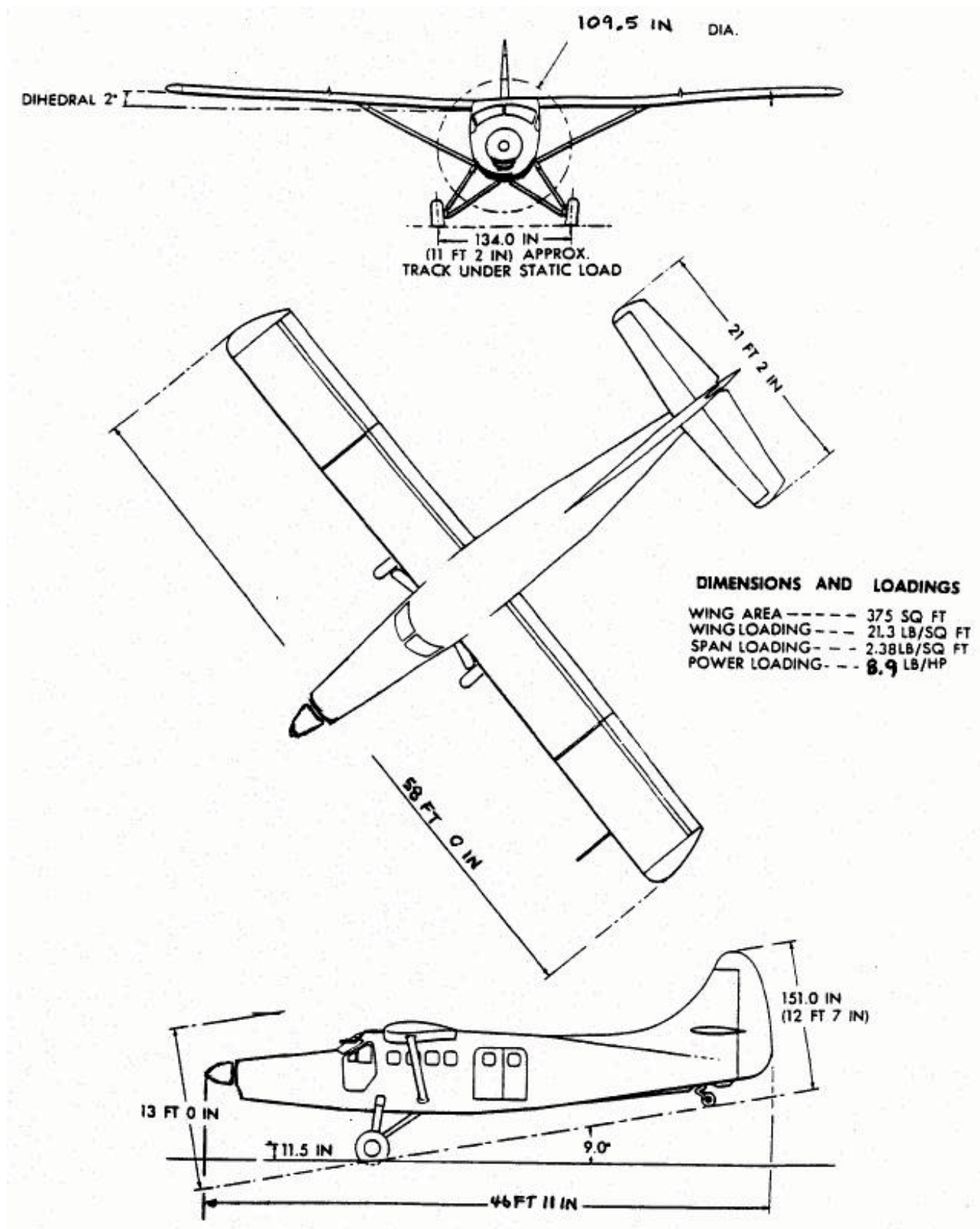


Figure 1 – de Havilland DHC-3 Otter with turbine engine conversion 3-view drawing



Figure 2 – N93PC airplane wreckage

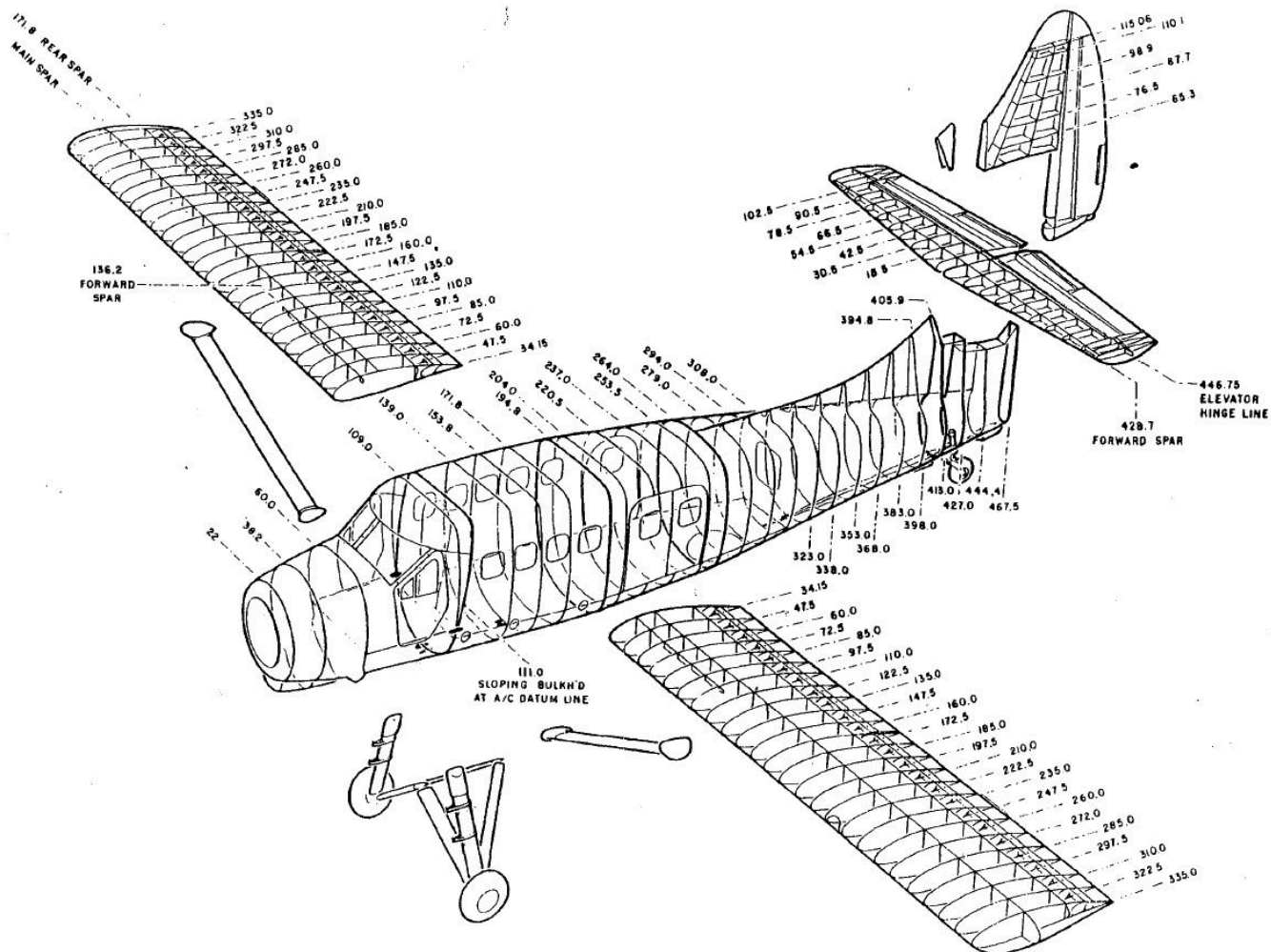


Figure 3 – de Havilland DHC-3 station diagram



Figure 4 – Pitch trim cable turnbuckles



Figure 5 – Trim indication on similar, intact airplane

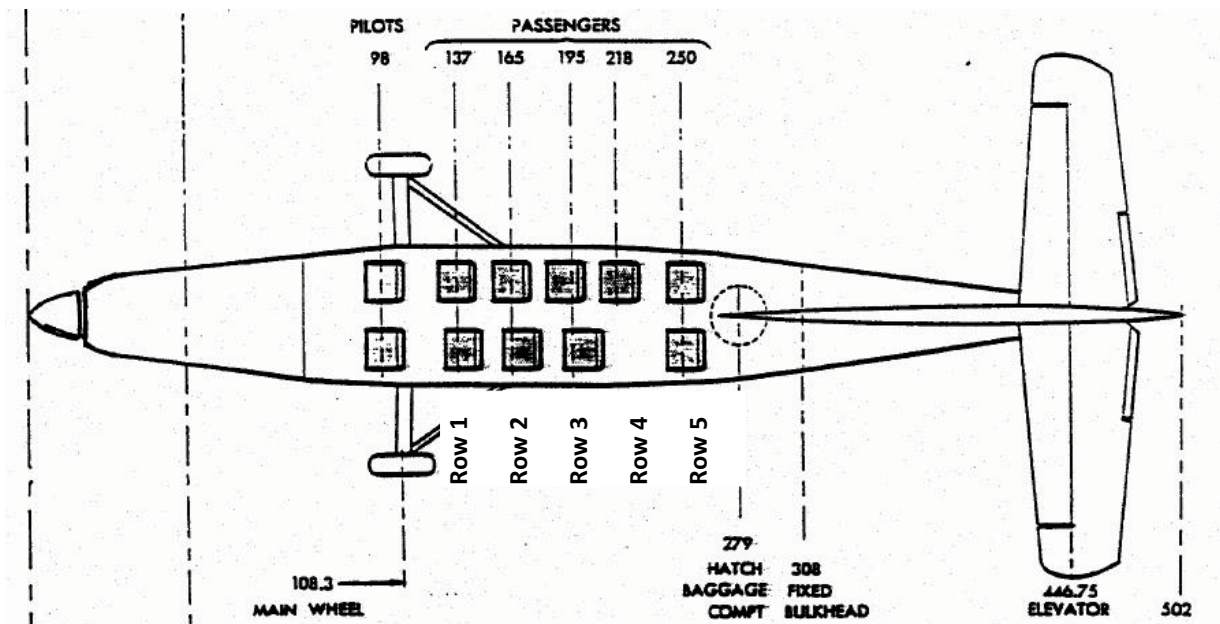


Figure 6 – Seating Diagram for N93PC



Figure 7 – Baggage and cargo in airplane wreckage



Figure 8 – Small black roller bag recovered in wreckage



Figure 9 – Small black Tumi carry-on bag recovered in wreckage



Figure 10 – N491K center flap hinge at flaps 20



Figure 11 – N491K center flap hinge at flaps 30

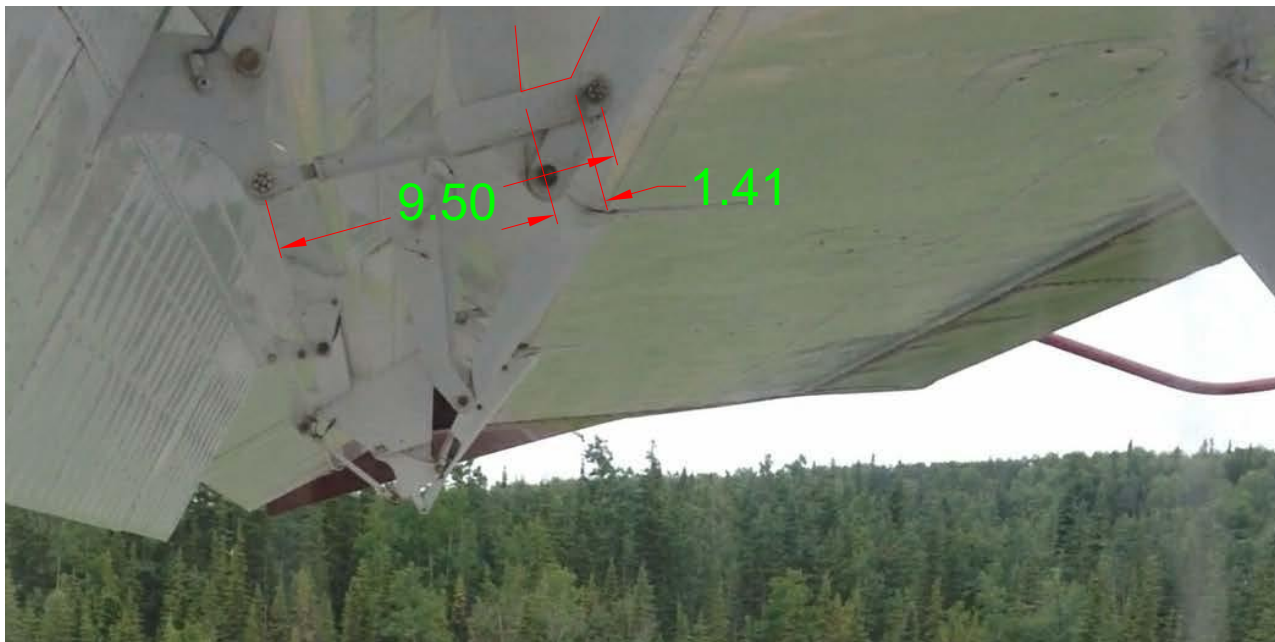


Figure 12 – N93PC center flap hinge during takeoff

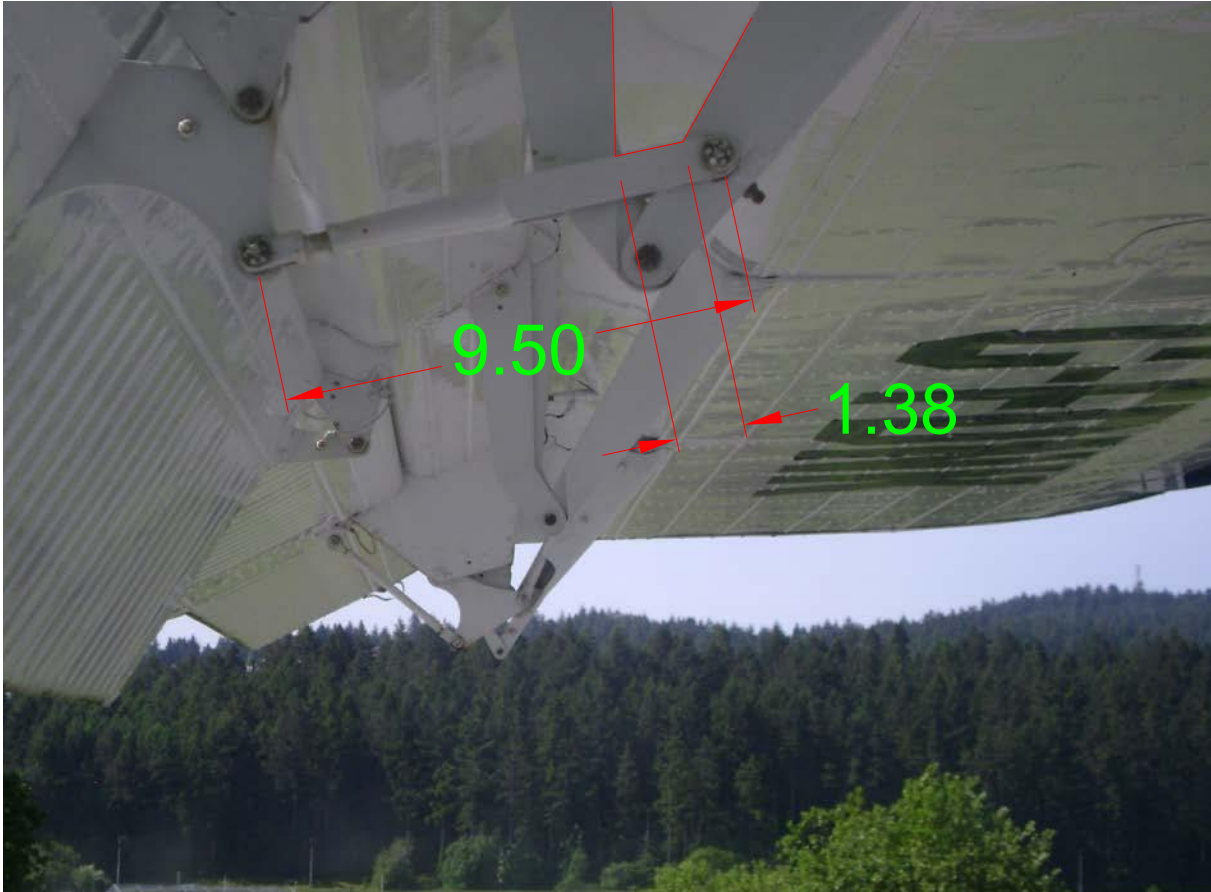


Figure 13 – C-FDNK center flap hinge at full flaps