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NATIONAL TRANSPORTATION SAFETY BOARD WASHINGTON, D.C.

Presentation Material for George Greene



INITIAL VORTEX STRENGTH

+ Initial vortex strength predictions agree well with data

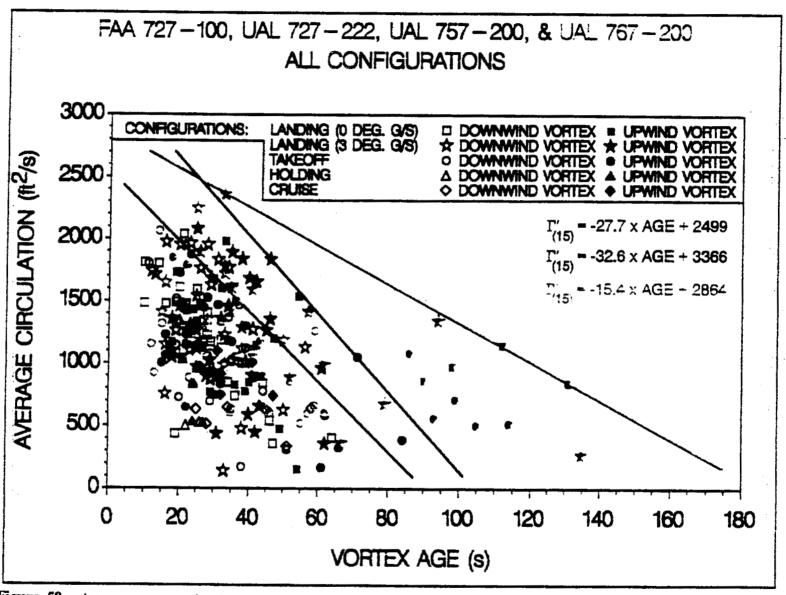


Figure 58. Average vortex circulation (Γ') for a radius of 15 ft as a function of vortex age. Red, blue, and green symbols and lines indicate B727-100/-222, B757-200, and B767-200 data, respectively. The lines indicate the outer bounds of the data envelopes as specified by the corresponding colored equations.