

raised by one of the foremost authorities in flight controls, I feel the only completely satisfactory argument will be actual data on the points in question. An investigation to provide such data is in the planning stages and I respectfully request a moratorium until these results are available.

References

- ¹ A'Harrah, R. C., "Low-altitude, high-speed handling and riding qualities," J. Aircraft 1, 32-40 (1964).
- ² Ashkenas, I. L., Jex, H. R., and McRuer, D. T., "Pilot-induced oscillations: their cause and analysis," Northrop Corp., Norair Div., Rept. NOR 64-143 (June 20, 1964); also Systems Technology, Inc., Rept. TR-239-2 (June 20, 1964).
- ³ Ashkenas, I. L., "Further comment on 'Low-Altitude, high-speed handling and riding qualities,'" J. Aircraft 1, 377 (1964).
- ⁴ Soliday, S. M. and Schohan, B., "A simulator investigation of pilot performance during extended period of low-altitude, high-speed flight," NASA CR-63 (June 1964).
- ⁵ A'Harrah, R. C., "Reply by author to I. L. Ashkenas," J. Aircraft 1, 223-224 (1964).
- ⁶ Ashkenas, I. L., "Comment on 'Low-altitude, high-speed handling and riding qualities,'" J. Aircraft 1, 222-223 (1964).
- ⁷ Richardson, J. D. and A'Harrah, R. C., "The application of flight simulators to the development of the A-5A Vigilante," J. Aircraft 1, 171-177 (1964).

Erratum: "Some Opportunities for Progress in Aircraft Performance"

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[J. Aircraft 1, 49-70 (1964)]

REFERENCE 43 of the above article should read as follows: Smelt, R. and Davies, H., "Estimation of the increase in lift due to slipstream," Aeronautical Research Committee, Reports and Memoranda 1788 (1937).

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Erratum: "Sample Estimates of B-66B Low-Level, Clear-Air Gust Field Parameters"

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[J. Aircraft 1, 218-219 (1964)]

REFERRING to Fig. 1 of the above engineering note, the cumulative distribution noted as Ref. 3 source, $P_1 = 1$, $b_1 = 3.9$, is plotted incorrectly, giving the false indication that it is conservative compared to the B-66B cumulative distribution for extremal lateral gusts. Figure 1 is presented here with the subject distribution replotted.

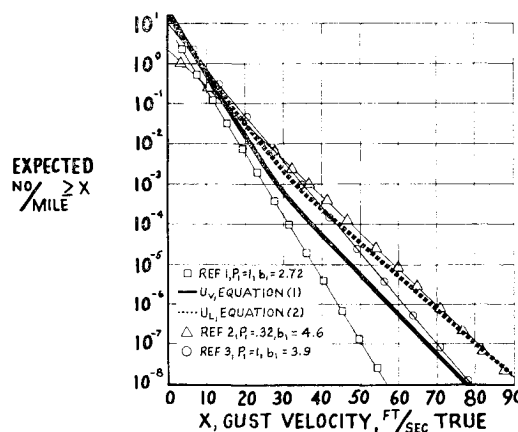


Fig. 1 Low-level, clear-air turbulence cumulative distributions.

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