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<b>Title</b> : A COMPUTER CODE BASED ON EXPERIMENTAL DATABASE TO ESTIMATE THE FIN ALONE NORMAL FORCE CHARACTERISTICS UPTO HIGH ANGLES OF ATTACK.		<i>Document No.</i> PD EA 8913  <i>Date of issue:</i> October 89
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<b>Abstract</b> :  A computer code has been developed to compute the normal force characteristics of thin wings with zero <u>trailing-edge</u> sweep upto very high angles of attack. The code covers a range of aspect ratios from 0.5 to 3.53 and taper ratios of 0 to 1.0. The Mach number range covered is from 0.8 to 3.0. The method uses linear/quadratic interpolation/extrapolation from a data base constructed using the limited experimental data available in the literature.		