



This is an oil-flow image of laminar separation on a 30% blunt 5.6-deg. half-angle cone at Mach 14. Leeside view. Fig. 45b from K.F. Stetson, "Experimental results of laminar boundary layer separation on a slender cone at angle of attack at $M=14.2$ ", ARL-71-0127, August 1971. Scanned to 2400 dpi from photos provided by Ken, and condensed to smaller-size image shown here. The other images from this report for the 10% and 30% bluntness were also scanned. S.P. Schneider 27 Feb. 2004

23.6

19.1

14.7

10.3

8.0

5.8

3.5

2.4

← X/R_N