

The f-ratios in Table 33 and Table 34 (also in Table 35 and Table 36) have been plotted in Figure 32 for  $A = 3.0$  and  $B = 1000$ . Reading from the 10-mile plot for  $\theta = 90^\circ$ , it can be seen that a vehicle experiencing a Mode-5 response is about 60 times more likely to impact along the flight line than along the 90-degree radial. Essentially the same value (actually 59.1) appears in Table 34.

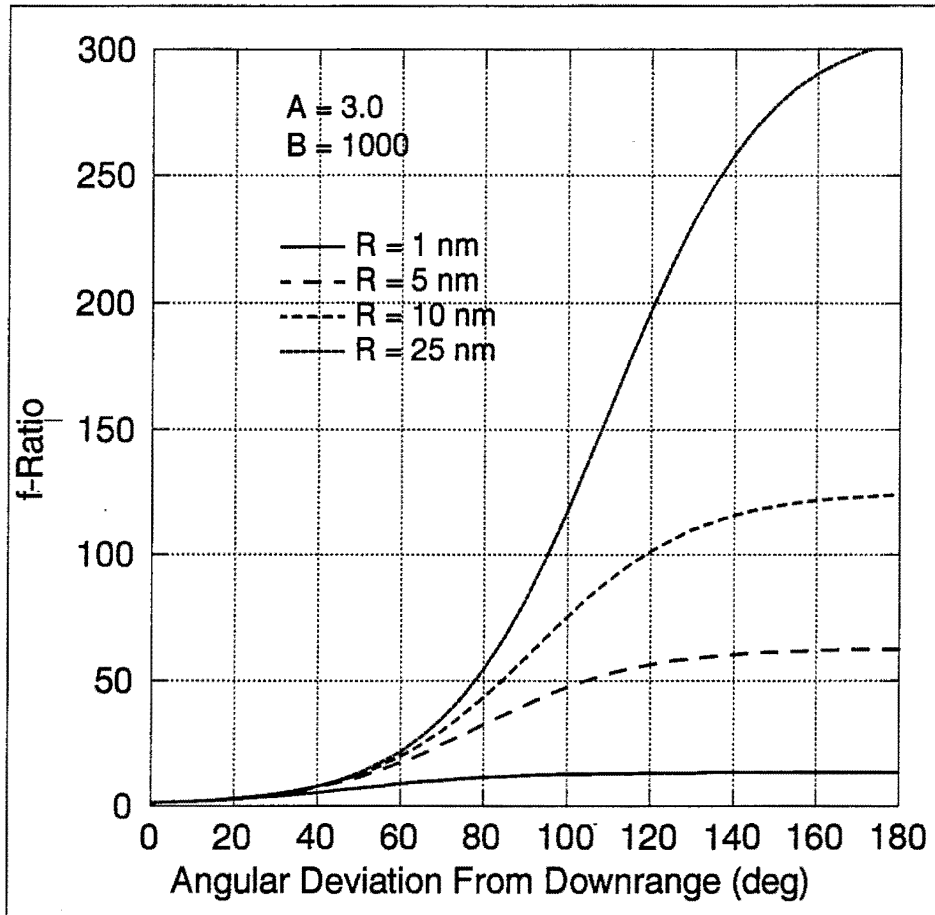


Figure 32. f-Ratios for Ranges from 1 to 25 Miles