

Photo of wake of ablating cone in ballistic range. From Ken Stetson, 9/23/2009. Stamped Avco Research Lab Jul. 1963. Lower surface b.l. looks transitional, upper b.l. may be laminar, wake is asymmetric.

8x10 glossy photo scanned to PDF at 300 dpi., S.P. Schneider

U.S. Naval Ordnance Laboratory, Pressurized Ballistic Range. Shot No. 4709, Station 27V, Model: N10 C10 B3 (?), Mach number 7.675, Pressure = 29.57 in. Hg, $Re_d = 1.773 \times 10^6$, $C_D = 0.1266 g^2 = 2.6 \text{ (deg.)}^2$. 20-deg. total angle cone. Ablating. (as labeled on back of photo)

