

AAE520 Course Projects for 2008

Tentative List. Groups 1-2 report Wednesday, Groups 3-5 on Monday

- 1) Brad Wheaton, Katya Casper, and Justin Rubal, Effect of Blowing on Laminar Flow over Porous Apollo Models, in the Mach-6 quiet tunnel
- 2) Benjamin Ahn, Swirl Atomizer, in Armstrong 3191
- 3) Erik Wolf and Pranav Koushik, Low Speed Flow Characteristics of a Bi-cambered Airfoil, in Armstrong subsonic tunnel
- 4) Alejandro Puga and Prakash Dikshit, Aerodynamics of Wings in Formation Flight, in Armstrong subsonic tunnel
- 5) Alexis Palewicz and Jonathan Salek, Fastball Aerodynamics, in Chicago Blower subsonic tunnel at ASL