



AA210A - Useful Web Sites

This is my web site where the AA 210A notes can be found in pdf format along with the course summary and homework assignments.

<http://www.stanford.edu/~cantwell/>

This Virginia Tech web site has a useful app for calculating the properties of a one-dimensional compressible flow. The app is not downloadable as far as I can tell.

<http://www.aoe.vt.edu/~devenpor/aoe3114/calc.html>

This web site has a downloadable app for calculating the properties of a one-dimensional compressible flow. It works on Mac system 9 but not OSX.

http://www.aoe.vt.edu/~mason/Mason_f/MRsoft.html

This Penn State site has a very useful app for drawing phase portraits.

<http://www.math.psu.edu/melvin/phase/newphase.html>



Useful Web Sites - pictures and videos

Lots of interesting flow pictures.

<http://www.efluids.com/efluids/pages/gallery.htm>

This MIT site has the Fluid Mechanics Films produced for the National Science Foundation in the 1960's available in streaming video. You need Real Player to view the films. Highly recommended.

<http://web.mit.edu/fluids/www/Shapiro/ncfmf.html>

More beautiful flow pictures.

<http://scitation.aip.org/journals/doc/PHFLE6-home/gallery/>