

METR 4133
ATMOSPHERIC DYNAMICS III: MID-LATITUDE SYNOPTIC-SCALE
DYNAMICS

Problem Set #3

Handed out: Thursday, 21 Sept. 2006

Due: Thursday, 28 Sept. 2006

Howie "Cb" Bluestein

Read in Vol. I the following sections:

4.1
4.1.1
4.1.2
4.1.3
4.1.4
4.1.6
4.2
4.2.1
4.2.2
4.3.1
4.5.1
4.5.3
4.5.4
5.1
5.2
5.2.1
5.2.2
5.2.3

Work out the solutions to the following problems and hand them in:

4.6
4.7
5.8

Work out the other problems at the end of Chapter 4 on your own.