

SIO 15 LECTURE 18: SEVERE WEATHER: HEAT WAVES AND STORMS

Leftovers from Lecture 17

Miscellaneous

Recent Events

Weather and Climate Extremes

Heat Waves and Droughts (see Lectures 1/2)

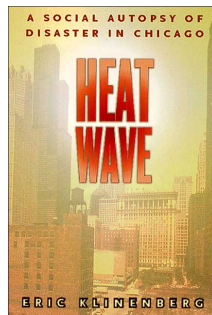
The 1930s Dust Bowl



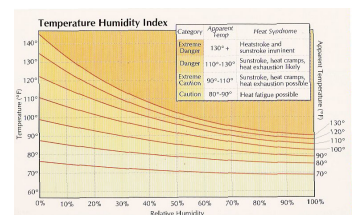
2011 Texas



The 1995 Chicago Heat Waves

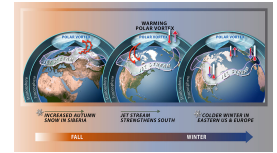


The Heat Index

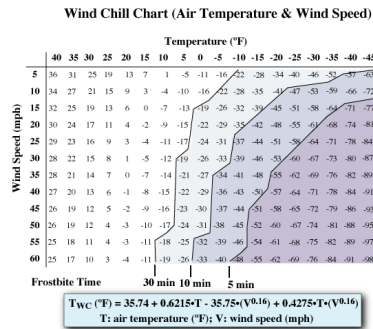


Cold Storms

The Polar Vortex

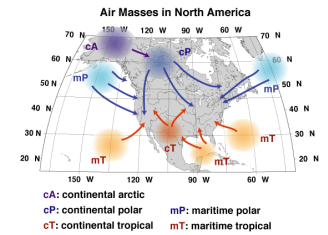


The Wind Chill



Blizzards

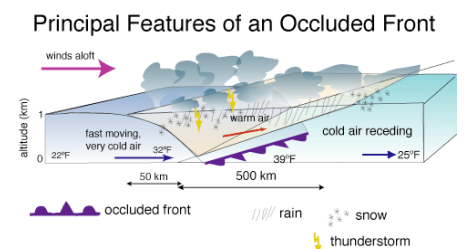
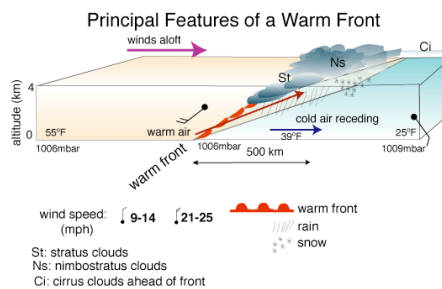
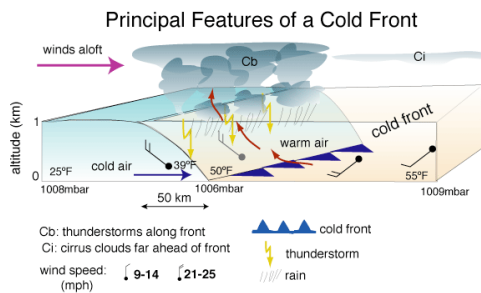
Air Masses



Precipitation (will not be on the tests)

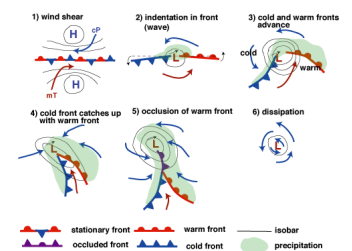
WATCH SHORT VIDEOS

Fronts



Wave Cyclones

Stages of a Wave Cyclone



Nor'Easters

Pineapple Express