

SIO15 TOPIC 17: SEVERE WEATHER: HEAT WAVES AND STORMS

Leftovers from Lecture 17

Leftover from Topic 16

Weather and Climate Extremes

Watch Videos 13a,b

Heat Waves and Droughts

The Heat Index

The 1995 Chicago Heat Waves (see Lecture 1)

The 1930s Dust Bowl

Cold Storms

The Wind Chill Factor

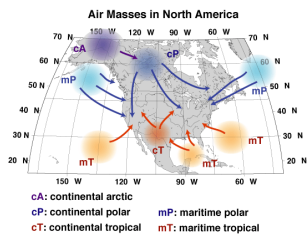
Watch Videos 13c

Blizzards

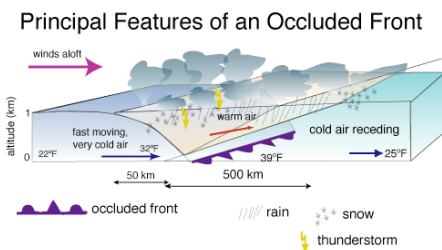
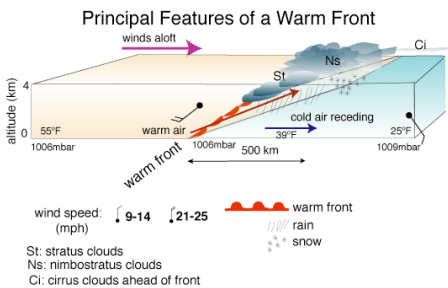
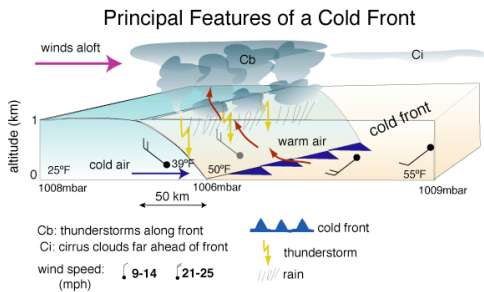
Precipitation (will not be on the tests)

Air Masses

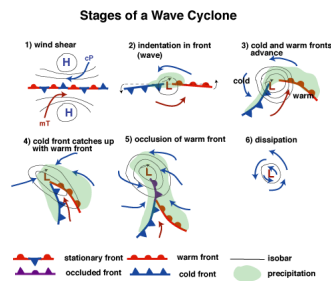
Watch Video 13d



Fronts



Wave Cyclones Watch Video 13e



Nor'Easters Watch Video 13f

Pineapple Express