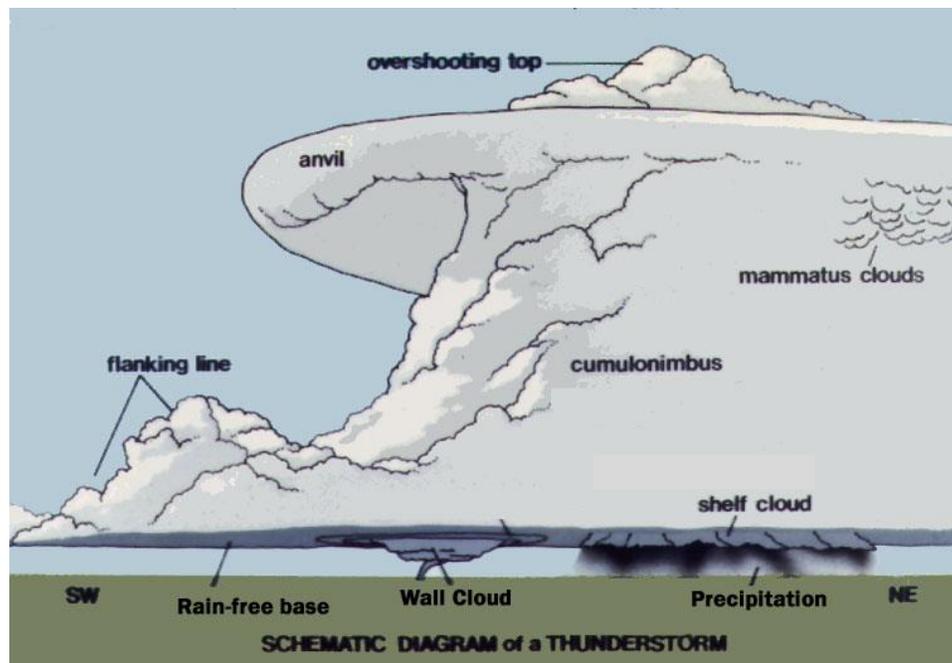




## Supercells: Step By Step

- Step 1: Identify the updraft (and downdraft)
- Step 2: Determine storm motion
- Step 3: Make sure your location is safe
- Step 4: Assess strength/potential
- Step 5: Look for visible rotation in updraft
- Step 6: { Watch downdraft for strong winds / hail  
or watch updraft for rotating wall cloud / tornado
- Step 7: Report critical information



### Estimating Wind Speed (Beaufort Scale)

25-31 mph	Large branches in motion, whistling in power lines
32-38 mph	Whole trees in motion
39-54 mph	Twigs break off trees, wind impedes walking
55-72 mph	Damage to chimneys and antennas, shallow-rooted trees blown over
73-112 mph	Peels surface off roof, windows broken, trailer houses overturned
113+ mph	Roofs off houses, weak buildings and trailer houses destroyed, big trees uprooted