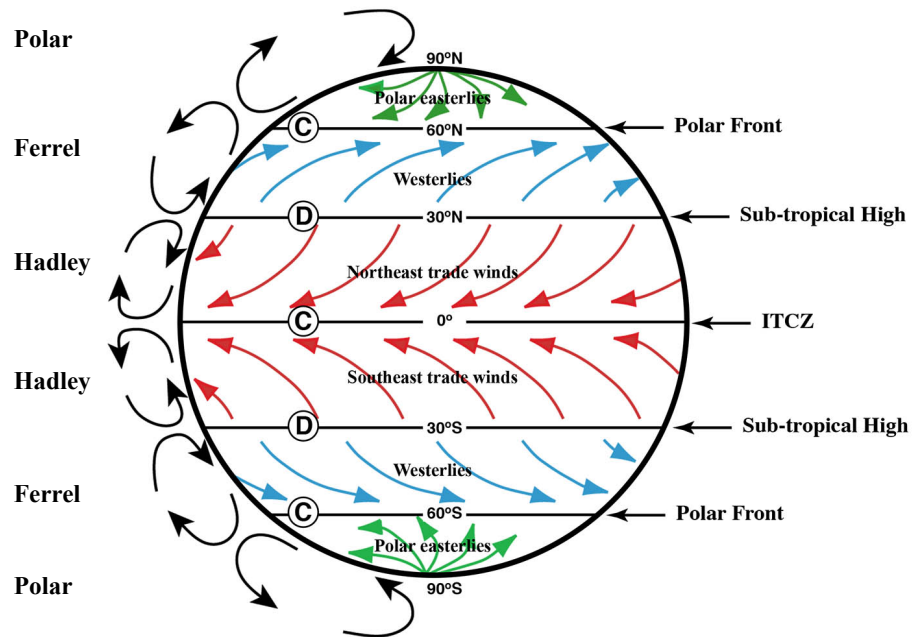
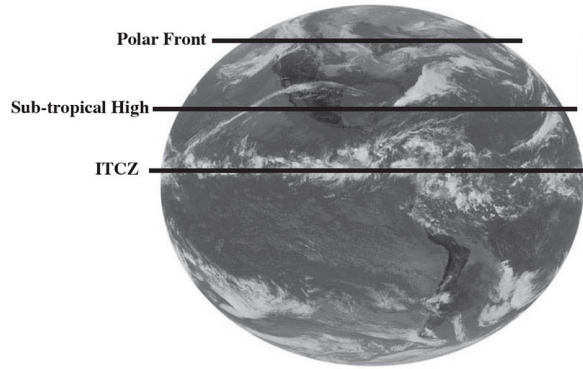


Lab 08 - Key

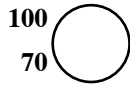


1. see picture above
2. convergence
- 3a. rising
- 3b. ITCZ
4. east to west
5.  $\sim 27^\circ$
6. see picture above
7. Hadley and Ferrel
8. sinking
9. divergence
10. sub-tropical high
11. west to east
12. convergence

- 13. rising
- 14. polar front



- 15. see picture above



- 16. see picture above



- 17. see picture above

- 18. 8/22/17                      dry
- 1/1/18                      humid

- 19. see picture, page 4

- 20. see picture, page 4

- 21. see picture, page 4

- 22. Hurricane 74 mph and up; Tropical Storm 73 - 39 mph; Tropical Depression < 39 mph

- 23. it moves east to west

24. June 1 to Nov 30
25. no, because they can produce severe flooding
26. see picture, page 4
27. see picture, page 4
28. cold front = heavy precipitation; warm front = light drizzle
29. Cold Front; High Pressure; Warm Front; Warm Sector
30. it moves west to east
31. see picture, page 4 and yes, it will be in Chicago
32. New Mexico; NW U.S.A.
33. the cold front, cold fronts last much larger

