Lab 17: sky: weather

Start with windy.com:

1. look up Waimea on windy.com
2. look up the weather in your home town
3. what is the forecast for each place this week?
4. go to elab.hpa.edu and lookup each of these:
    1. current elab weather
    2. village campus weather
    3. waimea weather forecast
    4. coastal forecast
    5. coastal surf report: is there something like this where you come from?
    6. elab air quality
    7. vog forecast
    8. space weather
    9. hurricanes-global and local
5. look up purpleair.com and find the worst air on the planet today
6. find the air quality at your home
7. why is the leeward side of every island dry and the windward side wet?
8. what is the "Hawaiian High Pressure area" and where is it located?
9. Look up the three global air circulation zones and explain why we should have north->south winds
10. now explain why we have trade winds, from what direction, and why are they called that

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