

# Forecasting Without Computers

October 22, 2015 2:11 PM

Usually use computers today to forecast, but there are other indicators

- condensation trails from jets.
  - if trail stays/expands → moist air, might mean rain is on the way.
- halos around the sun or moon.
  - could mean high thin cloud, the beginnings of a warm front.

On the ground:

- pine cones + some flowers close when there is high humidity → rain?
- dew → bright day ahead  
or frost
- flies swarm in moist air/sitting around
- ponds stink more in low pressure (gas can escape)

- change in wind direction → change in WX

- red sky at night, sailor's delight  
red sky in morning, sailor's warning  
→ works well when WX comes from the west (like here)

- aches and pains, coming rain.

→ lower P can cause tissue and nerve cells to expand