

# **Notes for Global Wind Patterns**

- **Winds - Caused by air moving from low pressure systems to high pressure systems.**
- **Coriolis Effect – Apparent shift of winds or currents due to the rotation of Earth.**
  - **Shifts to right in northern hemisphere**
  - **Shifts to left in southern hemisphere**
- **Jet Streams – High altitude winds due to differences in temperature between air masses.**
  - **Always flow from west to east**

