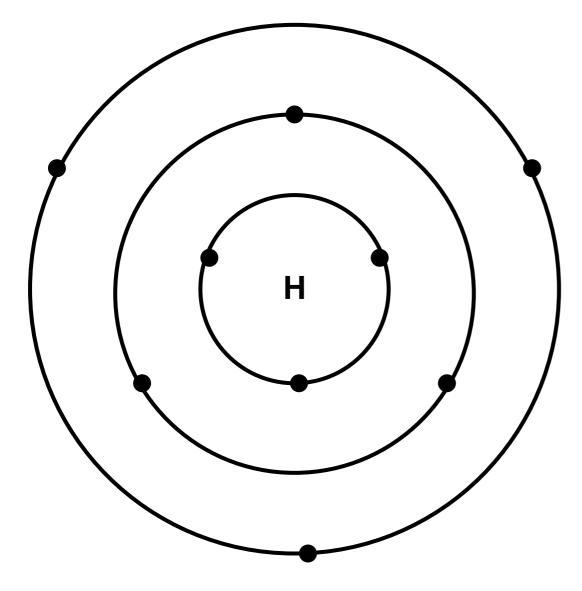
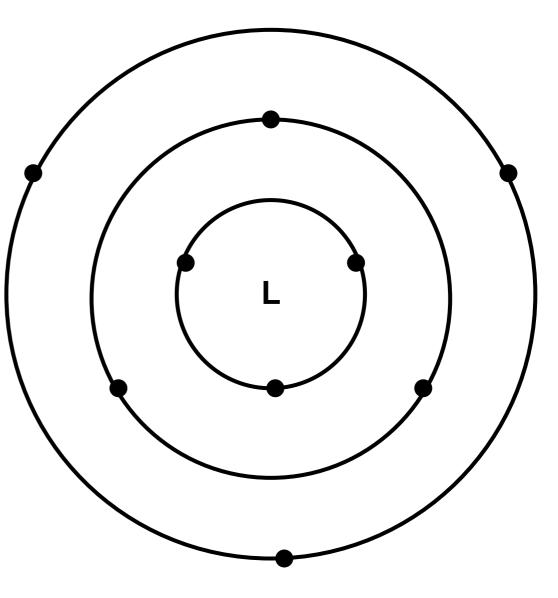
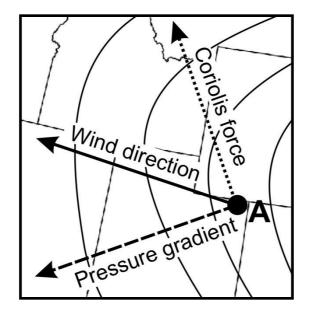
WIND DIRECTION AND ROTATION AROUND HIGHS AND LOWS





- Pick a dot. <u>Lightly</u> draw the "pressure gradient" arrow roughly **1 cm** long. Draw it from the dot, either <u>directly towards the</u> <u>low</u>, or <u>directly away from the high</u>.
- From the same dot, <u>lightly</u> draw the "coriolis force" arrow roughly **1 cm** long. Draw it from the dot to the <u>right</u> of the "pressure gradient" arrow, making a <u>right</u> (90°) angle.



- 3. From the same dot, draw the actual "wind direction" arrow <u>half way between</u> the "pressure gradient" arrow and the "coriolis force" arrow, roughly **1.5 cm** long and <u>very dark.</u>
- 4. Repeat for each dot.
- 5. Draw large arrows showing the general wind patterns around highs and lows.