## **Lesson 5-2 Vocabulary**

- **Cold front** the front edge of a moving mass of cold air that pushes beneath a warmer air mass like a wedge.
- Warm front- the front edge of advancing warm air mass that replaces colder air with warmer air.
- Stationary front- a front of air masses that moves either very slowly or not at all.
- Occluded front- a front that forms when a cold air mass overtakes a warm air mass and lifts the warm air mass off the ground and over another air mass.
- **Midlatitude cyclone** an area of low pressure that is characterized by rotating wind that moves toward the rising air of the central low-pressure region.
- **Thunderstorm** a usually brief, heavy storm that consists of rain, strong winds, lightning, and thunder.
- **Hurricane** a severe storm that develops over tropical oceans and whose strong winds of more than 120 km/hr spiral in toward the intensely low-pressure storm center.
- **Tornado** a destructive, rotating column of air that has very high wind speeds and that maybe visible as a funnel-shaped cloud.