







Section 18-4

Predicting the Weather



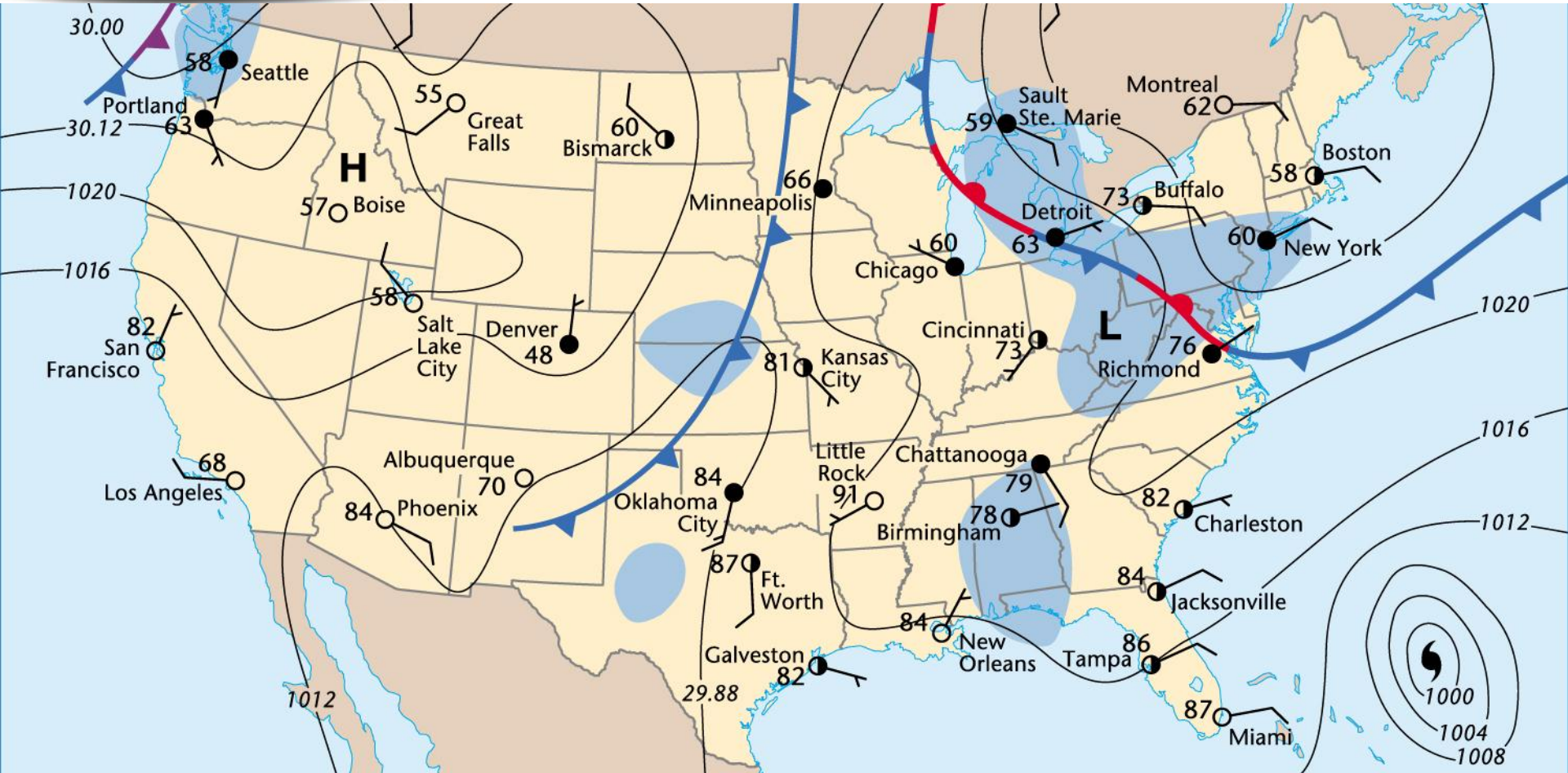
Weather Maps

Meteorology

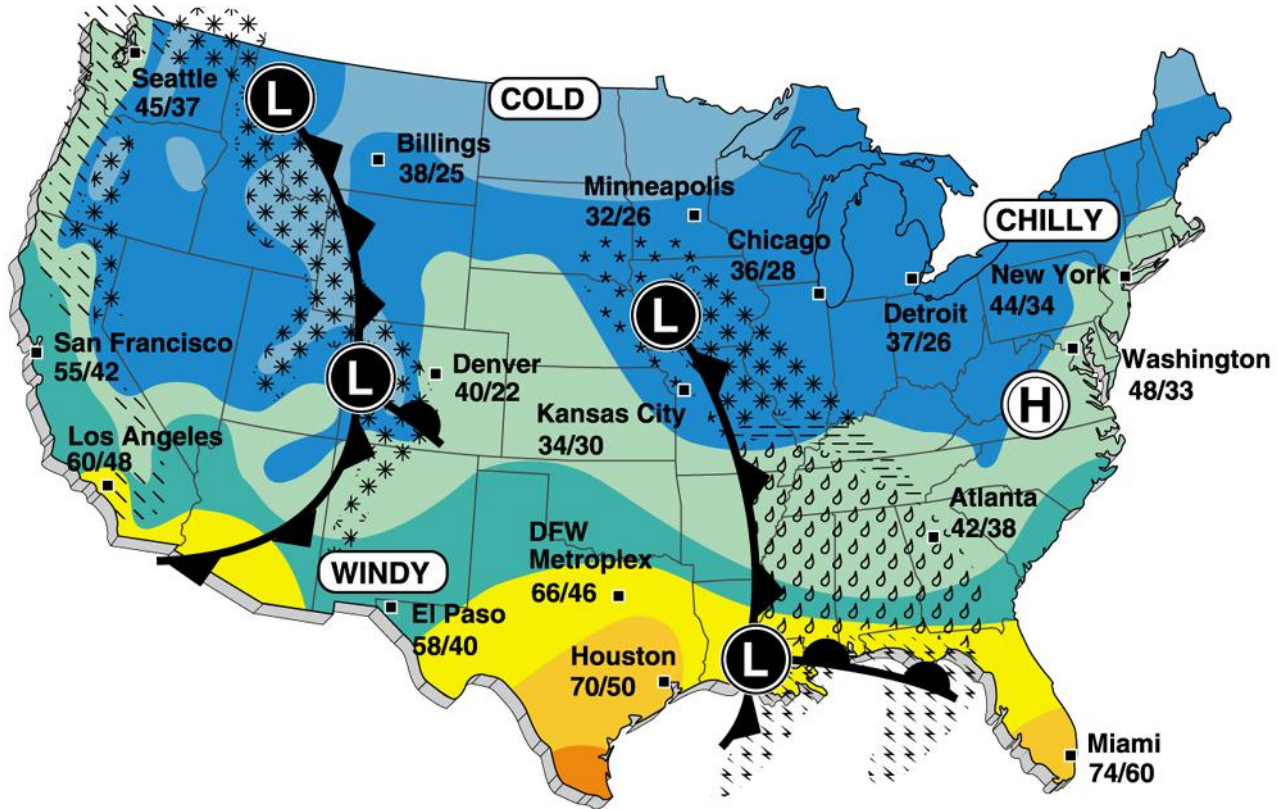
Symbol	Meaning
	Cold front
	Warm front
	Wind speed
	Cloud cover
	Low pressure
	High pressure



Weather Maps



Weather Maps



Weather Maps

El Niño:

- Occur every 2 to 7 years
- Winds shift and push warm surface water towards the west coast of South America

The Butterfly Effect:

- A tiny disturbance in the atmosphere can cause a larger disturbance.

Advances in Technology

