

WARM FRONT

1. Warm air mass advancing and replacing a cold air mass.
2. Slope of the front is very gradual (not steep).
3. Air moves more horizontally as it rises forming stratus type clouds.
4. Clouds start to form 1000 miles ahead of the front.
5. Precipitation is light but steady, lasting for long periods of time.
6. Band of precipitation is about 300 miles wide. Starting at around 100 miles ahead of the front to about 400 miles ahead of the front.
7. Air pressure is lowest at the front.
8. Warm fronts move at about 20 mph.
9. AFTER the front passes, you are in a warmer air mass with rising temperatures, rising air pressures, and clearer skies.

