

	These states	Draw/Color	
Air Mass	LIIUSTRATION	tne Map Svmbol	Type of Weather It Causes
Cold Front	Advancing Cold Air Behind Cold Front Direction of Frontal Movement Cold Front Cold Front Cold Front Cold Front Cold Front Cold Front		Cold air mass pushes a warm air mass and forces air to rise. Forms tall cumulonimbus clouds with precipitation of brief heavy storms. After the storms, the air is cooler and clear.
Warm Front	Advancing Warm Air Behind Warm Front Warm Front Warm Front Warm Front Warm Front Map Symbol	<b>J</b>	Warm air mass pushes a cold air mass and rises slowly over the cold air. Forms cirrus, stratus clouds with hours of steady rain or snow. After the rain, the air is warmer.
Stationary Front	Cold Warm		Two air masses push against each other without moving. Becomes a warm or cold front when one air mass advances. Produces clouds that cover the sky for days.
Occluded Front	Advancing Very Cold Air Behind Occluded Front Direction of Frontal Lifting of Warm Moist Air Cold Air Ahead of Occluded Front Map Symbol		A wide variety of weather can be found along an occluded front, with thunderstorms possible, Additionally, cold funnel clouds are possible, small isolated occluded fronts often remain for a time creating cloudy conditions with patchy rain or showers.
Low Pressure		L	Air moves inward and upward counterclockwise. Causes storms.
High Pressure			Air moves outward and downward clockwise. Causes sunny skies and calm gentle breezes.