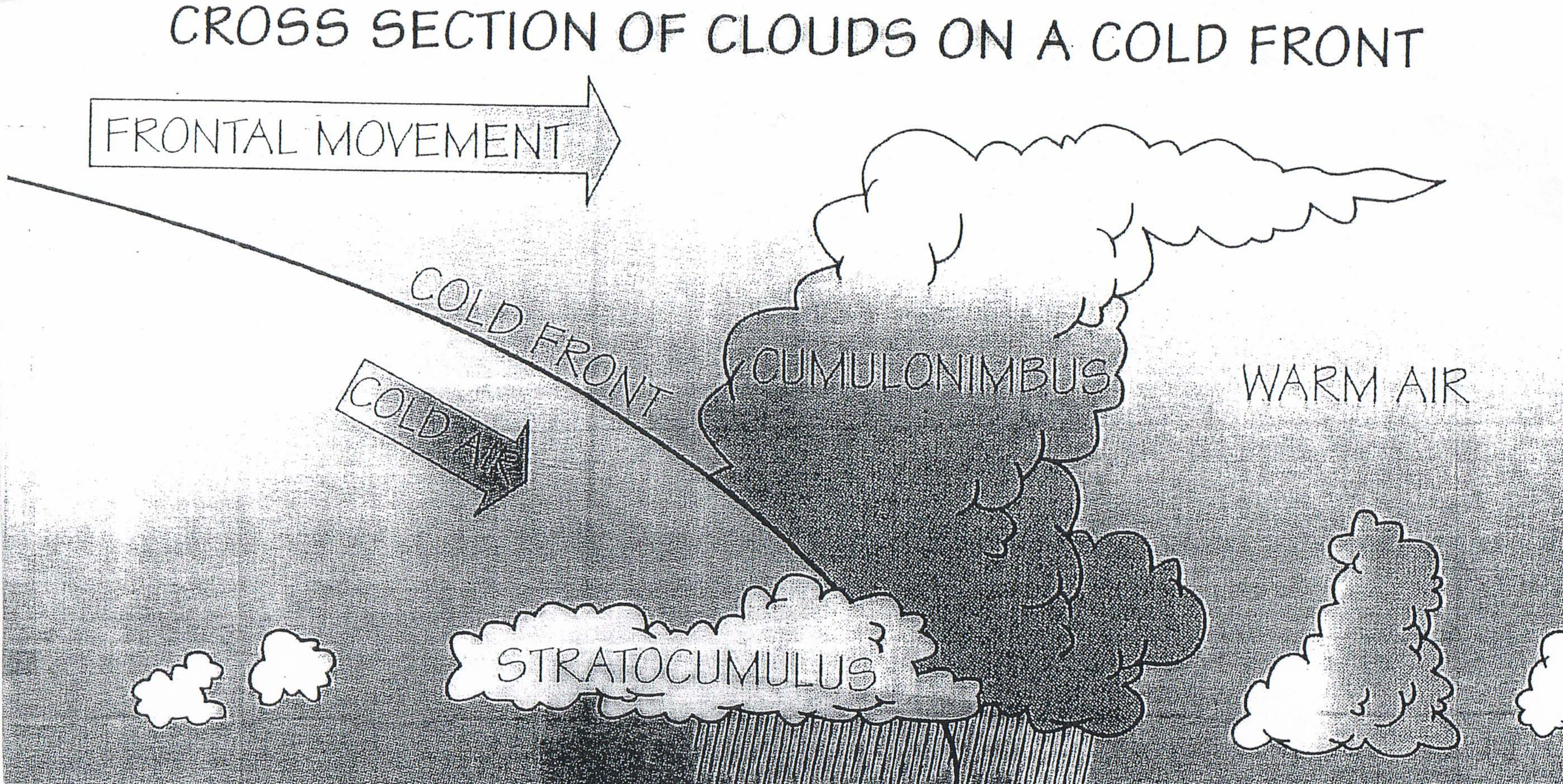


CROSS SECTION OF CLOUDS ON A COLD FRONT

FRONTAL MOVEMENT



The diagram illustrates a cross-section of a cold front. A horizontal arrow at the top left points to the right, labeled 'FRONTAL MOVEMENT'. A diagonal line representing the cold front slopes downwards from left to right, labeled 'COLD FRONT'. An arrow points down along this line, labeled 'COLD AIR'. To the right of the front, the area is labeled 'WARM AIR'. A large, dark, textured cloud mass labeled 'CUMULONIMBUS' is positioned at the leading edge of the cold front, with vertical lines indicating precipitation falling from its base. Below this, a lighter, more horizontal cloud layer labeled 'STRATOCUMULUS' is shown. To the left of the front, there are several small, white, puffy clouds. To the right, in the warm air sector, there are a few more white clouds, including one that is taller and more developed.

COLD FRONT

COLD AIR

CUMULONIMBUS

WARM AIR

STRATOCUMULUS