

COME SEE THE LENTICULAR CLOUDS OF THE MOUNTAINS



A LENTICULAR CLOUD IS A LENS-SHAPED CLOUD THAT NORMALLY DEVELOPS ON THE DOWNWIND SIDE OF A MOUNTAIN. AS STABLE MOIST AIR FLOWS OVER A MOUNTAIN, IT CREATES A SERIES OF OSCILLATING WAVES. VAPOR CONDENSES AT THE CREST OF THE

WAVES AND EVAPORATES AT THE TROUGHS, CREATING LENS-LIKE SHAPES. THESE LENS-SHAPED CLOUDS CAN SEPARATE INTO ALTOCUMULUS, STRATOCUMULUS, AND CIRROCUMULUS STANDING LENTICULAR CLOUDS, CREATING A LAYERED APPEARANCE.