(a) Vertical View

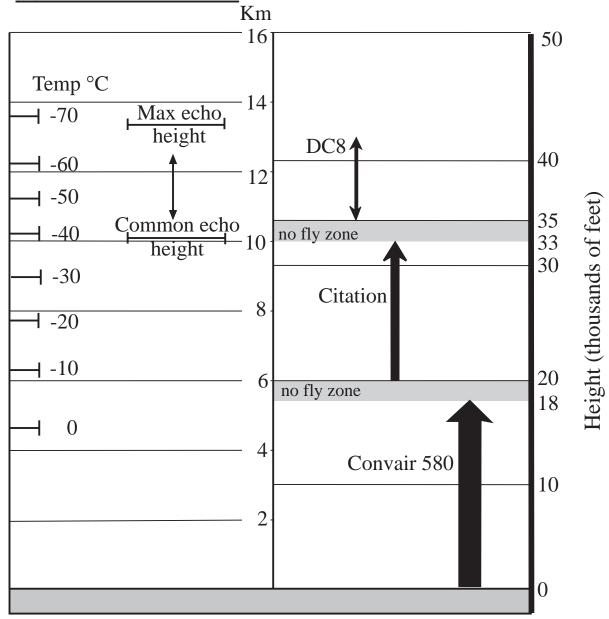


Figure 12. Proposed aircraft altitude blocks for the NASA DC-8, UND Citation, and UW Convair-580. Shaded altitudes indicate "no fly" zones effective during periods when multiple aircraft are in the air. (a) Altitude blocks when all three aircraft are in the air. (b) Altitude blocks when only Citation and Convair are in the air. (c) Altitude blocks when only DC-8 and Convair are in the air. (d) Altitude blocks when only the DC-8 and Citation are in the air. The situations depicted are generic. Altitude blocks for the aircraft will vary depending on the size of the clouds present. Actual altitude blocks for each aircraft will vary from mission to mission. Altitude blocks will be confirmed by pilots prior to cloud penetrations.