

Ice Crystals

Ice crystals are individual, non-aggregated frozen hydrometeors often found in drier areas of precipitation. Reflectivity is low, while Correlation Coefficient is high. Differential Reflectivity values are often high, but values depend on the density of the dominant crystals (i.e., density typically increases from needles to columns to plates). Likewise, Specific Differential Phase values will be low with dry snow.

