

Dry Snow

Dry snow includes aggregated snow flakes devoid of any liquid water coating. Reflectivity is low, while Correlation Coefficient is high. Dry snow will usually have a Differential Reflectivity value near 0-0.5 dB, but can be higher when flakes are less aggregated (i.e., approaching ice crystals). When dry snow starts to melt, expect Reflectivity, Differential Reflectivity, and Specific Differential Phase to increase and Correlation Coefficient to decrease.

