

Light-to-Moderate Rain

This category consists of purely liquid hydrometeors that result in rain rates of 1"/hour or less. Pure light rain is characterized by values of low to moderate Reflectivity, high Correlation Coefficient, and low Specific Differential Phase. As rain rate increases, Reflectivity and Specific Differential Phase generally increase in value. Differential Reflectivity will vary depending on the dominant drop size present in the radar volume from drizzle (low) to large rain drops (high).

