

Global Hydrometeor Occurrence Statistics

The statistics were created using the 2B-GEOPROF-Lidar Cloud Fraction data. The Occurrences are initially counted from the merged data and the counts are stored in 1×1 degree latitude-longitude grid boxes during 1 month periods, then are averaged within 6 x 8 (or 2 x 5) degree grid boxes.

	Total Coverage (Base > 0 km, Thickness > 0 km)	Low Level Clouds (Base < 3 km, Thickness > 0 km)	Middle Level Clouds (Base 3 - 6 km, Thickness > 0 km)	High Level Clouds (Base > 6 km, Thickness > 0 km)	Very High Level Clouds (Base > 14 km, Thickness > 0 km)	Antarctic Total Coverage (Base > 0 km, Thickness > 0 km)	Arctic Total Coverage (Base > 0 km, Thickness > 0 km)
One Year (200703 – 200802)							
Spring (200703-200705)							
Summer (200706-200708)			De la constanción de la const				
Fall (200709-200711)							
Winter (200712-200802)							