

GPM Level 3 GPROF Version 07 Release Notes

This Level 3 GPROF Version 07 release involves the following changes from the previous (Version 05) release:

1. Product format change:
Added dimension variables such as lat, lon, layer, lat_bnds, lon_bnds, layer_bnds. Removed cloudIce variable but added graupel and latentHeating variables.
2. Total number of precipitation pixels (npixPrecipitation):
In Version 05, pixels with pixelStatus=0 and surfacePrecipitation > 0 are counted as precipitation pixels. In Version 07, pixels with pixelStatus=0, surfacePrecipitation > 0 and precipitationYesNoFlag=1 are counted as precipitation pixels.

More detailed information on the Level 3 GPROF Version 07 products can be found in the GPM Level 3 GPROF Version 07 Information document.