

Data Description:

The Global PMP Datasets in Geotiff format at the 0.5-hr, 1-hr, 2-hr, 3-hr, 6-hr, 12-hr, 24-hr, 2-day, and 3-day are statistically derived based on World Meteorological Organization (WMO)'s endorsed Hershfield PMP estimation technique using IMERG's 30-min precipitation dataset. The Google Earth Engine's script for assessing and interacting with the datasets is also provided.

The adjusted IMERG PMP script hosted on Google Earth Engine cloud platform available at:

<https://code.earthengine.google.com/302f0fde7a391891b7123c6827a2e41b>