

STANDARDIZED NWSAFFG SYSTEM IMPORTANT DATA

Historical Data (please use the FTP site HRC will sent to you to deposit the data):

1. Raingauge station daily reports for the period 2012-2017.
2. Radar CAPPI hourly precipitation accumulations as available or alternatives
2. List of known flash flood occurrence events 2012 - 2017
3. Soil texture or type maps for the region if at higher resolution than those of FAO.
4. Land-use and land-cover maps with high resolution for each country
4. Any available streamflow measurements in 2012-2017 for smaller uncontrolled streams.
5. Cross sectional information that includes bankfull dimensions for as many streams as available in each country and geomorphological region.
6. Historical numerical weather prediction model forecasts and associated gauge observations in the interval 2012-2017.

NOTE1: We will also need to receive specific and quantitative feedback for the initial delineation performed by HRC.

Real-Time Data (please use the FTP site HRC will sent to you to deposit the data):

1. Real-time raingauge data
2. Real time radar CAPPI precipitation accumulations (HDF5/NETCDF)
2. Real-time surface temperature data
3. Real-time numerical weather prediction model gridded precipitation forecasts with 48-hour maximum lead time (at least) and 6-hour resolution or better.

NOTE2: All the data require metafiles with sensor characteristics and coordinates.