

AMSU Hydrological Products

- Operational suite of products from NOAA-15, 16, 17, 18, MetOP-A AMSU/MHS:
 - Precipitation rate
 - Snow cover and water equivalent
 - Sea-ice concentration
 - Land surface temperature
 - Land surface emissivity
 - Oceanic total precipitable water
 - Oceanic cloud liquid water
 - Ice water path
- METOP-A operational in 2007
- Orbital, near-real time products and climate scale (5-day and monthly)
- Entire archive reprocessed in 2007 using several algorithm upgrades
- Upgraded physics packaged via MIRS
- Similar products available from:
 - DMSP SSM/I (SSMIS)
 - EOS Aqua AMSR



