

Aura Standard Products Release Schedule

Product	Release Status	Validation Status
OMI		
- Level 1B ²	Released	Green
- Total Column Ozone (TOMS) ¹	Released	Green
- Total Column Ozone (DOAS) ²	Released	Green
- Aerosol Index ¹	Released	Green
AOT ¹	Released	Yellow
AAOT ¹	Released	Yellow
- Aerosol (multi λ) AOD ²	Released	Green
SSA ²	Released	Red
- NO ₂ total column ^{1,2}	Released	Green
- NO ₂ troposphere column ^{1,2}	Released	Green
- Cloud Height (O2-O2) ²	Released	Green
- Cloud Height (Raman) ¹	Released	Green
- Surface UVB ^{1,3}	Released	Green
- HCHO ¹	Released	Purple
- SO ₂ ¹ (17 km)	Released	Green
(7.5 km)	Released	Yellow
(2.5 km)	Released	Red
- BrO ¹	Released	Purple
- OClO ¹	Released	Purple
- Ozone Profile ²	June 2008	Cyan
MLS		
- Level 1B radiances	Released	Green
- BrO profile	Released	Yellow
- CH ₃ CN profile	Released	Grey
- ClO profile	Released	Green
- CO profile	Released	Yellow
- Geopotential height profile	Released	Green
- H ₂ O profile	Released	Green
- HCl profile	Released	Green
- HCN profile	Released	Yellow
- HNO ₃ profile	Released	Green
- HO ₂ profile	Released	Green
- HOCl profile	Released	Purple
- Ice water content (IWC) profile	Released	Green
- N ₂ O profile	Released	Green
- O ₃ profile	Released	Green
- OH profile	Released	Green
- Relative humidity (wrt ice) profile	Released	Green
- Temperature profile	Released	Green

- SO ₂ Profile	Released	
TES		
- Level 1B Nadir Radiances	Released	
- Nadir Ozone	Released	
- Nadir Carbon Monoxide	Released	
- Nadir Temperature	Released	
- Nadir Surface Temperature	Released	
- Nadir Water	Released	
- Nadir Methane	Released	
- Nadir HDO	Released	
- Level 1B Limb Radiances	Released	
- Limb Ozone	Released	
- Limb Temperature	Released	
- Limb Water	Released	
- Limb Nitric Acid	Released	
- Limb HDO	Released	
HIRDLS		
T Profile	Released	
Ozone Profile	Released	
CH ₄ Profile	TBD 2008	
Aerosol Extinction Profile	Released	
ClONO ₂ Profile	TBD 2008	
NO ₂ Profile	TBD 2008	
HNO ₃ Profile	Released	
Geopotential Height	TBD 2008	
H ₂ O Profile	TBD 2008	
N ₂ O ₅ Profile	TBD 2008	
F11 Profile	TBD 2008	
F12 Profile	TBD 2008	
Cloud top height	Released	

Data product has been validated and is usable for science – see documentation on use	
Validation shows minor problems in some regions– use with caution	
Validation shows problems in some regions – use with caution	
Validation is preliminary	
Available but not validated	
Not Available	

- (1) US (NASA) product
- (2) Dutch (KNMI) product
- (3) Finnish (FMI) product