



## DISCRIPTION OF DIRECTORY

**Content of directory:** Composite NetCDF products from Hungarian precipitation radars.

**Files in directory:**

- refl2D: Column maximum product
- refl2D\_pscappi: PseudoCAPPI product
- refl3D: 3 dimensional radar product

### CARACTERISTICS OF FILES

**Filenames:** radar\_composite-<type>-<YYYYMMDD>\_<HHMM>.nc.zip, where

<type>: the above listed radarfile types (example.: refl2D)

<YYYYMMDD>\_<HHMM>: date and time of the file (UTC)

**Update frequency:** 5 minutes

**Spatial coverage:** 13.3<sup>0</sup> E – 25.5<sup>0</sup> E, 44.004<sup>0</sup> N – 50.5<sup>0</sup> N

**Spatial resolution:** 1x1 km (refl2D, refl2D\_pscappi), 1x1x1 km (refl3D)

**Projection:** latlon

**Format:** netcdf compressed into zip file

**Uncertainty of measurement/methodology:**

Uncertainties during radar measurements.

### METHODOLOGY

refl2D: maximum of individual column maximum reflectivities

refl2D\_pscappi: interpolation of individual reflectivities

refl3D: interpolation of individual reflectivities

### ADDITIONAL INFORMATION

[https://www.met.hu/downloads.php?fn=/ismertetok/radar\\_ismerteto.pdf](https://www.met.hu/downloads.php?fn=/ismertetok/radar_ismerteto.pdf)

### REVISION HISTORY

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### CONTACT POINT

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