VENµS products request form

please send this form to the following email:
venus@post.bgu.ac.il

Name of the principal applicant: _____

Affiliation: _____

Email: _____

Name of the project: _____

Objectives:

Request

Name of tiles (e.g.: W05, E02-E05):_____

Dates (dd/mm/yyyy),   from: _____   to: _____

Level of processing:

____ L1

____ L2

____ L3

Cloud cover percentage:

____ < 5 %   ____ < 10 %

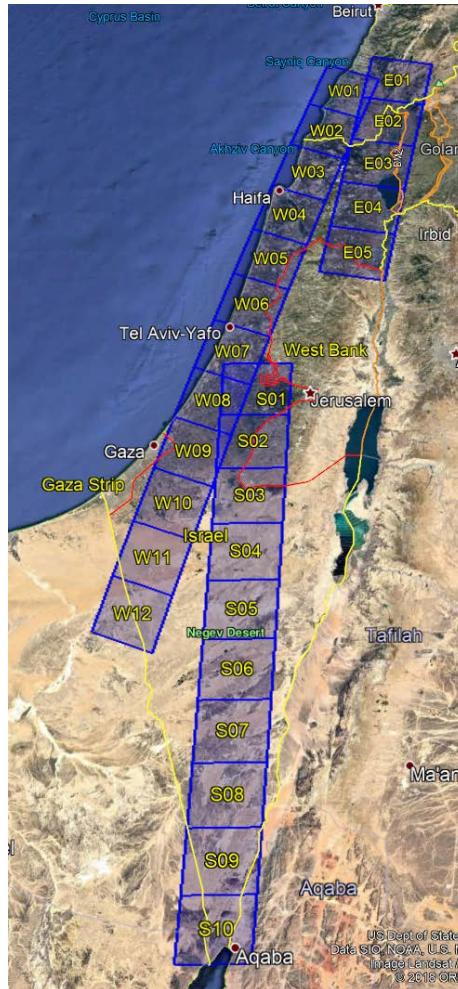____ < 20%   ____ > 20 %

VENµS polygons over Israel

Click here to see the VENµS polygons over Israel on Google Maps or open the attached Google Earth file.

Level 1 products

- Geolocated top of atmosphere reflectances, with a subpixel multi-date registration.
- A cloud mask at a fine resolution.
- The level 1 geometric resolution is 5 m.

Level 2 products

- A refined cloud mask and confidence values.
- Surface reflectance after atmospheric corrections for all spectral bands (still geolocated).
- The level 2 geometric resolution is 10 m.

Level 3 products

The aim of VENµS level 3 product is to reduce the data volume for users: the idea is to provide every 7 or 10 days, synthesis products that provides cloud free surface reflectances (as far as possible) based on the level 2 data gathered during a short period of time.