

New release of BEC SMOS soil moisture products

We are pleased to announce that all SMOS soil moisture products have been reprocessed based on the last versions of the ESA SMOS data, particularly the v724 for the L1C brightness temperature and v700 for the L2 soil moisture.

The new BEC SMOS L3 soil moisture v4.0 at 25 km significantly improves the accuracy of the soil moisture data over most of the globe compared to its previous version. Moreover, the current L3 files include also the vegetation optical depth (VOD) retrieved alongside, in addition to the global soil moisture.

New release of Europe SMOS L4 Soil Moisture at 1 km

NASA successfully launches its Soil Moisture Active Passive (SMAP) satellite