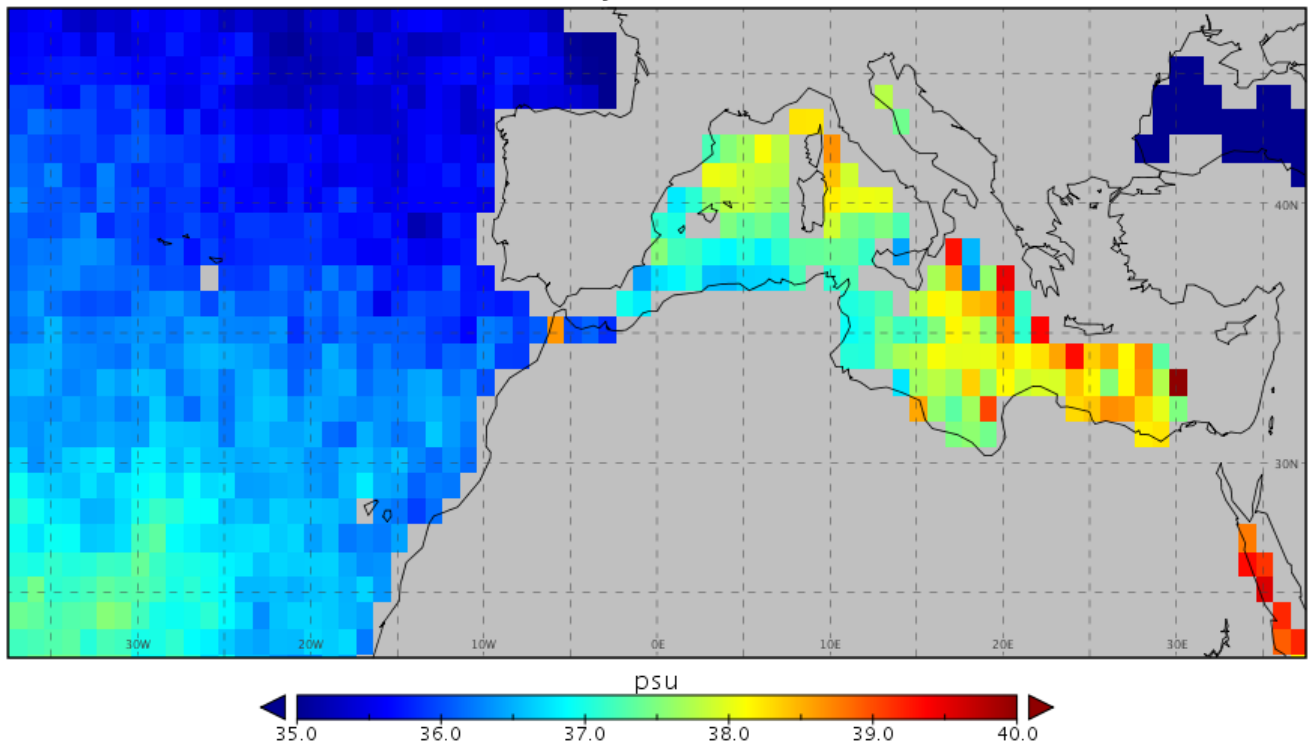


Preliminary SMOS SSS in the Mediterranean

Experimental SMOS SSS maps of the Mediterranean Sea are being computed at BEC using a new methodological approach to cope with land and RFI contamination. Three different products are being analysed: monthly binned maps at a 1x1 deg grid; optimal interpolated maps at 0.25x0.25 deg; and daily products at 0.25x0.25 deg through fusion with Reynolds SST. The preliminary assessment of the monthly product shows an RMS with respect to ARGO of 0.35 psu. These maps will be available soon in our CP34-BEC data distribution system, so keep watching!

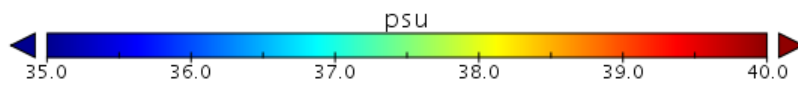
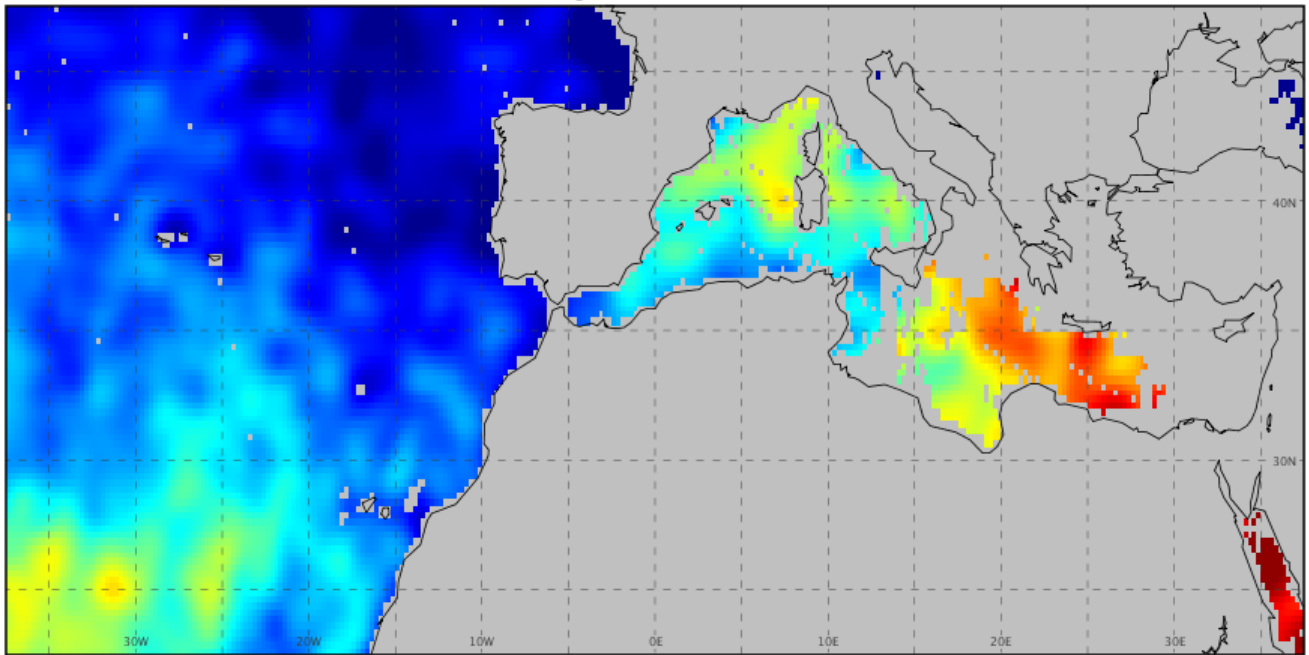
BINNED PRODUCT: monthly map at 1x1 deg

June 2013



OBJECTIVE ANALYSIS PRODUCT: 9-days map at 0.25x0.25 deg

Starting date 17th June 2013



L4 PRODUCT: daily map at 0.25x0.25 deg

21st June 2013

