

SENSITIVITY TESTS – MESONH		DESCRIPTION
<b>MF-AROME</b>		Initial and LBC taken from Arome instead of ECMWF
<b>MF-CH78</b>		pseudotransfer function changed
<b>MF-FLAKE</b>		Improve the processes of water inland
<b>MF-MEB</b>		SEB computed separately for canopy and ground
<b>MF-CH78-FLAKE-MEB-ORORAD</b>		CH78, FLAKE and MEB activated simultaneously
SENSITIVITY TESTS – WRF		
<b>WRF-GFS</b>		Initial and LBC taken from GFS instead of ECMWF
<b>WRF-CLC</b>		Soil properties taken from CLC2018 (from where are taken the soil features in the default run? Are the soil features improved or coarser than the default version?)
SENSITIVITY TESTS – MOLOCH		
<b>MOL-IFS</b>		This is now the default case
<b>MOL-GFS</b>		It was previously the default case. It is considered a sensitivity test because the initial and LBC are taken from GFS model
<b>MOL-IFS-SOIL</b>		Sensitivity test in the surface model
<b>MOL-GFS-SOIL</b>		Test changing LBC and surface model, simultaneously
SENSITIVITY TESTS – UM		UM_CJ203 is now the default case with the corrected soil moisture
<b>UM_CJ209</b>		Initial and LBC taken from UM instead of ECMWF

SENSITIVITY TESTS – MESONH	<b>DATA MISSING OR TO BE REVISED (SEE PLOTS ON THE WEB)</b>
<b>MF-AROME, MF-CH78, MF-FLAKE</b>	
<b>MF-MEB</b>	
<b>MF-CH78-FLAKE-MEB-ORORAD</b>	
SENSITIVITY TESTS – WRF	
<b>WRF-GFS</b>	z0H (also from the default run)
<b>WRF-CLC</b>	z0H, Soil wetness index (SWI)
SENSITIVITY TESTS – MOLOCH	
<b>MOL-IFS</b>	albedo, z0H
<b>MOL-IFS-SOIL</b>	albedo, z0H
<b>MOL-GFS-SOIL</b>	albedo, z0H
SENSITIVITY TESTS – UM	
<b>UM_CJ209</b>	vegetation fraction, soil wetness index (SWI)
<b>UM_CJ203</b>	vegetation fraction, soil wetness index (SWI)