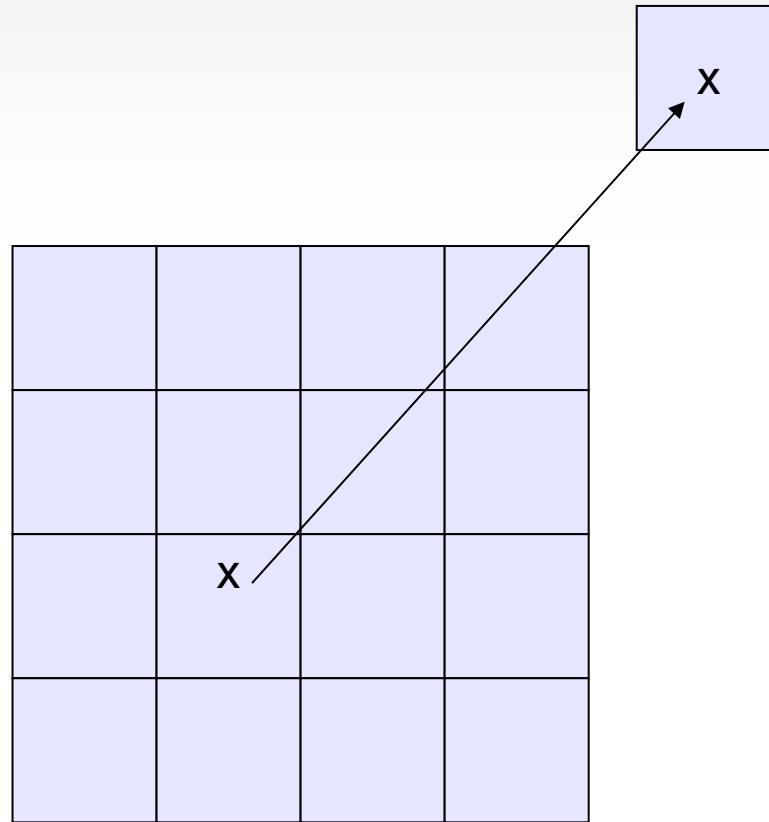


A locally mass conserving semi-Lagrangian scheme(LMCSL)

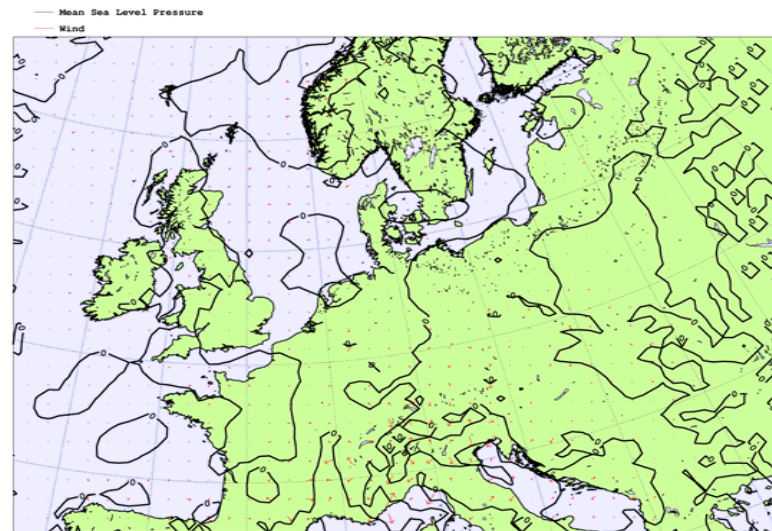
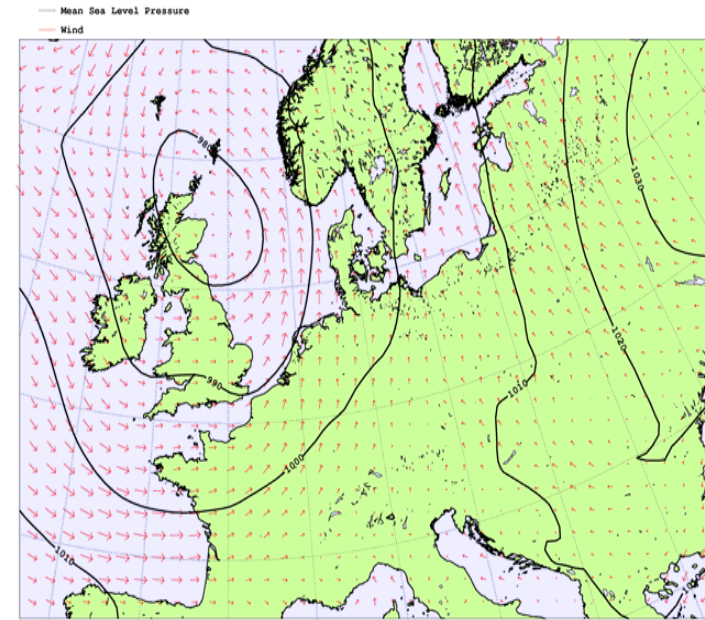
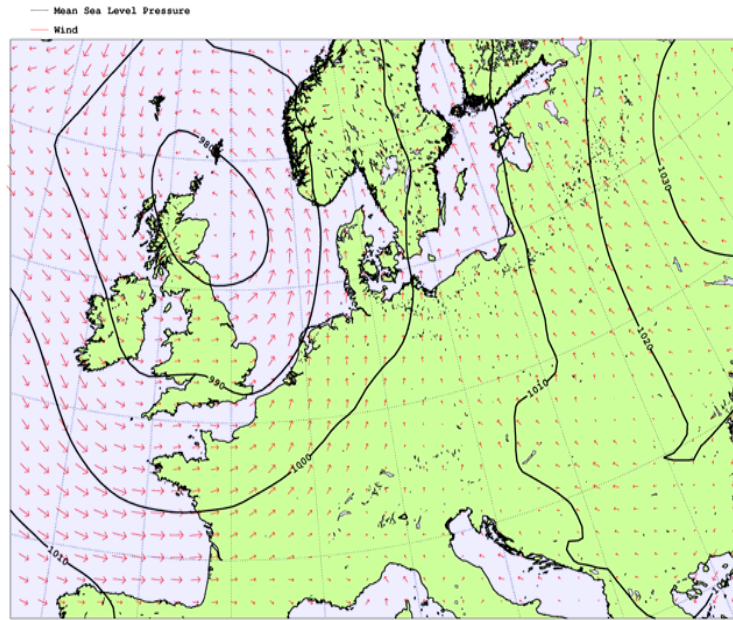
- Semi-lagrangian scheme
- Cell integrated semi-Lagrangian(CISL)
- Mass wind problem

LMCSL

- Theory



Preliminary results



valid Sun 23 Oct 1994 13Z