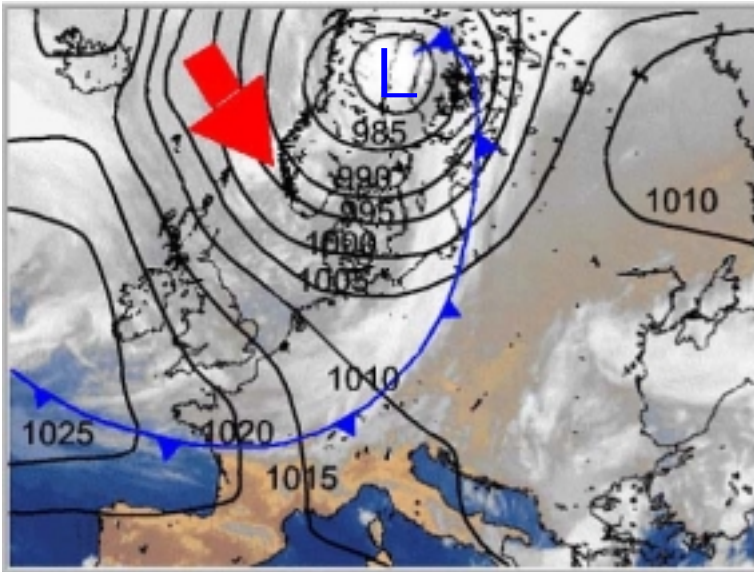


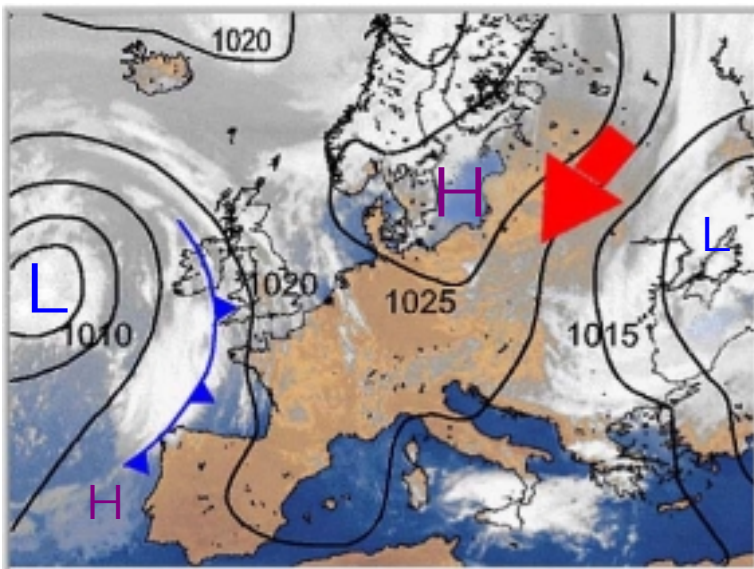
(8/10) Important weather patterns



Cold air incursion (April)

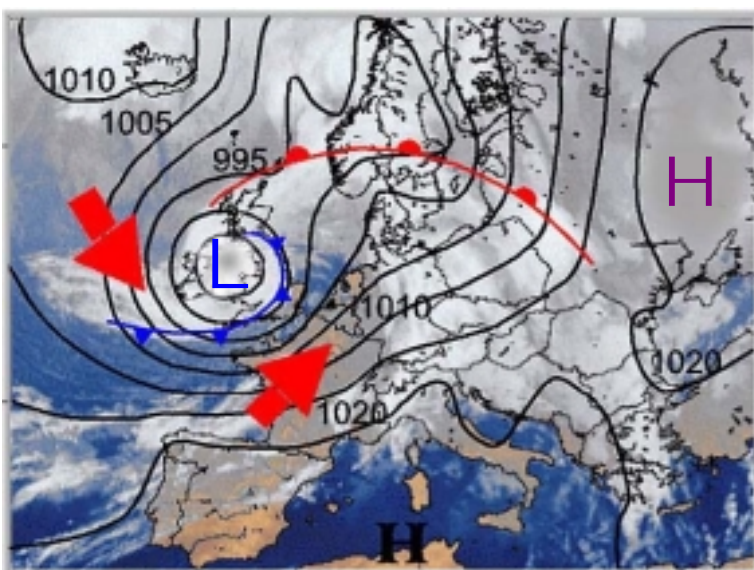
The cold front associated with the Scandinavian low-pressure system gradually moves over central Europe in the course of the day. It will bring cold ocean air and put an end to a spell of mild spring weather.

The cyclone, moving to the SE, will start by bringing mild ocean air, later cold arctic air to central Europe. There is even a risk of snowfall.



High-pressure ridge (summer)

The weather is dominated by a high-pressure ridge located above the North Sea, which brings dry continental air from eastern Europe. Temperature highs lie between 28 and 32°C. Local convective storms are possible. The high-pressure ridge shields Europe from the normal eastward drift of lows.



Rain system (autumn)

The polar front has shifted southward, due to the seasonal shift of the sun. The weather is dominated by a succession of migratory low-pressure cells bringing storms from the north Atlantic. The semi-permanent Azores high has moved south. Strong westerly winds will be expected in e.g. Normandy (F)