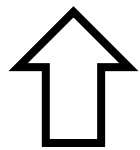
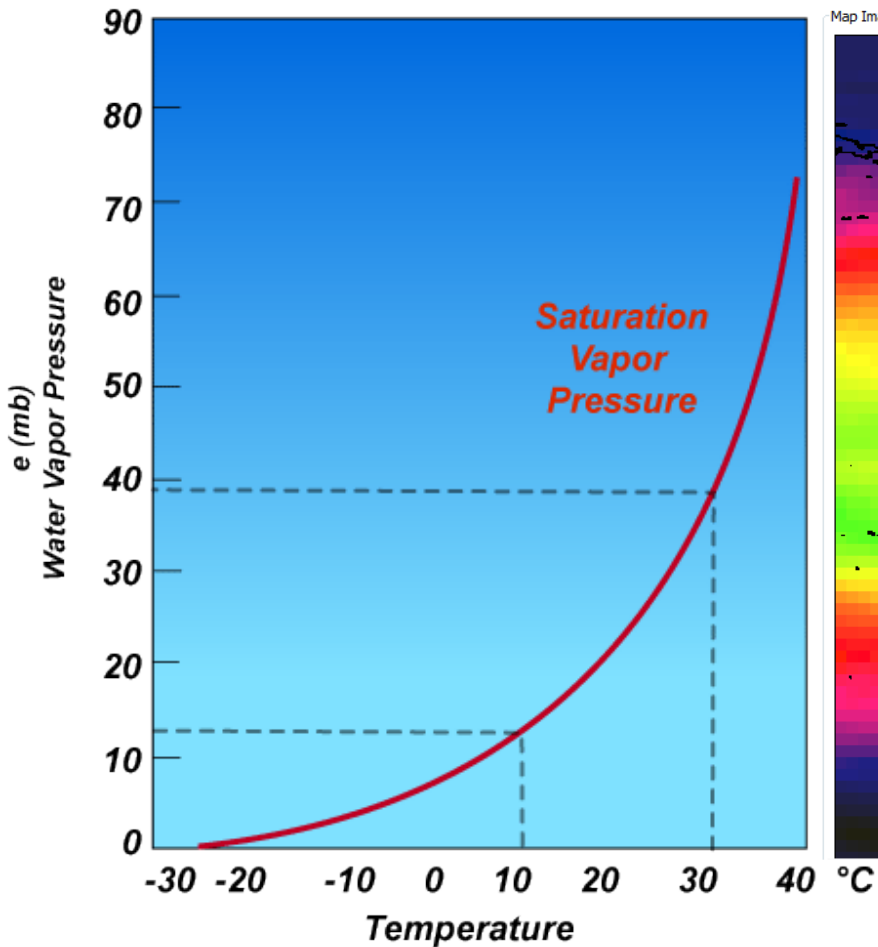
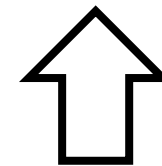
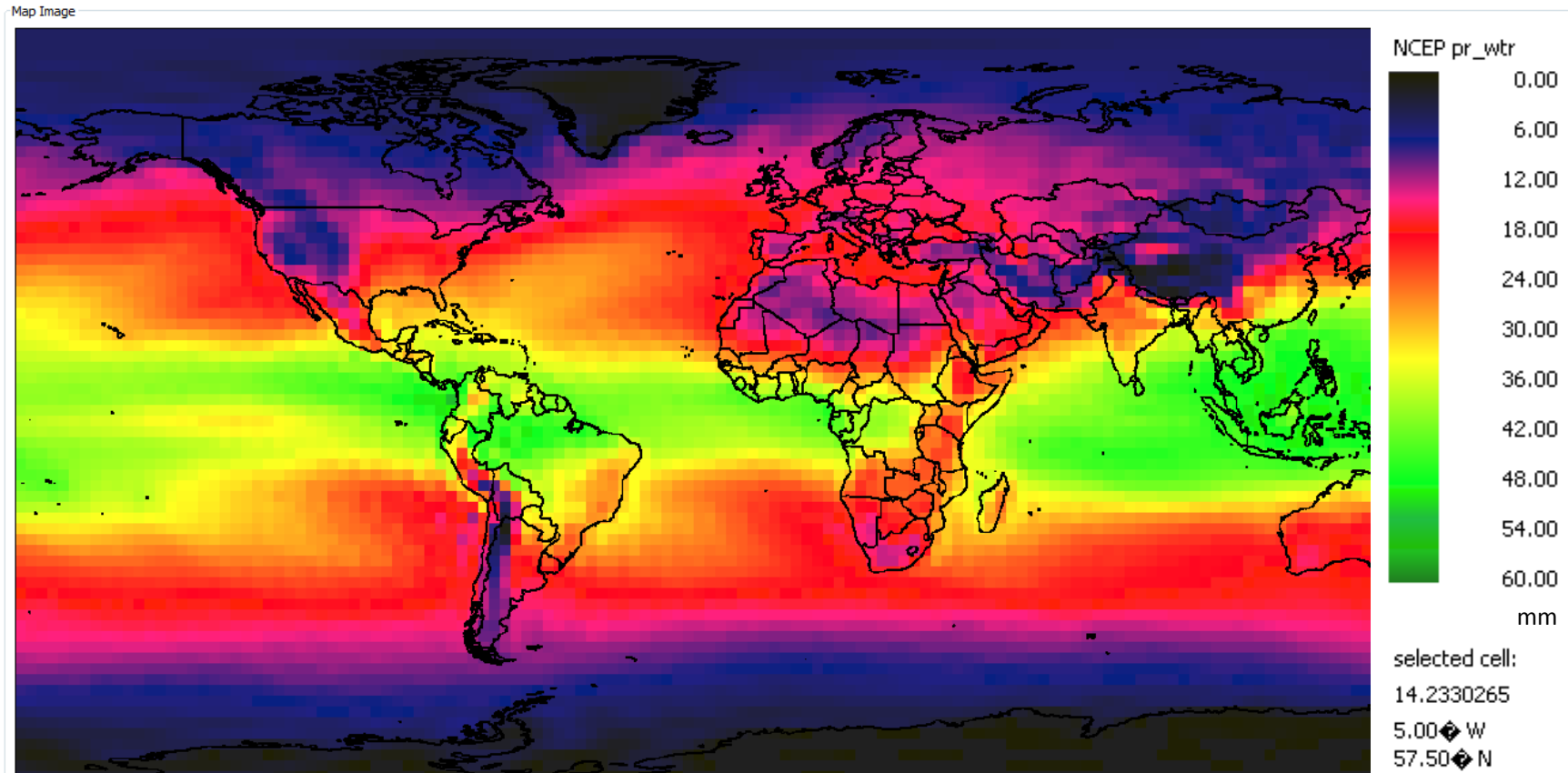


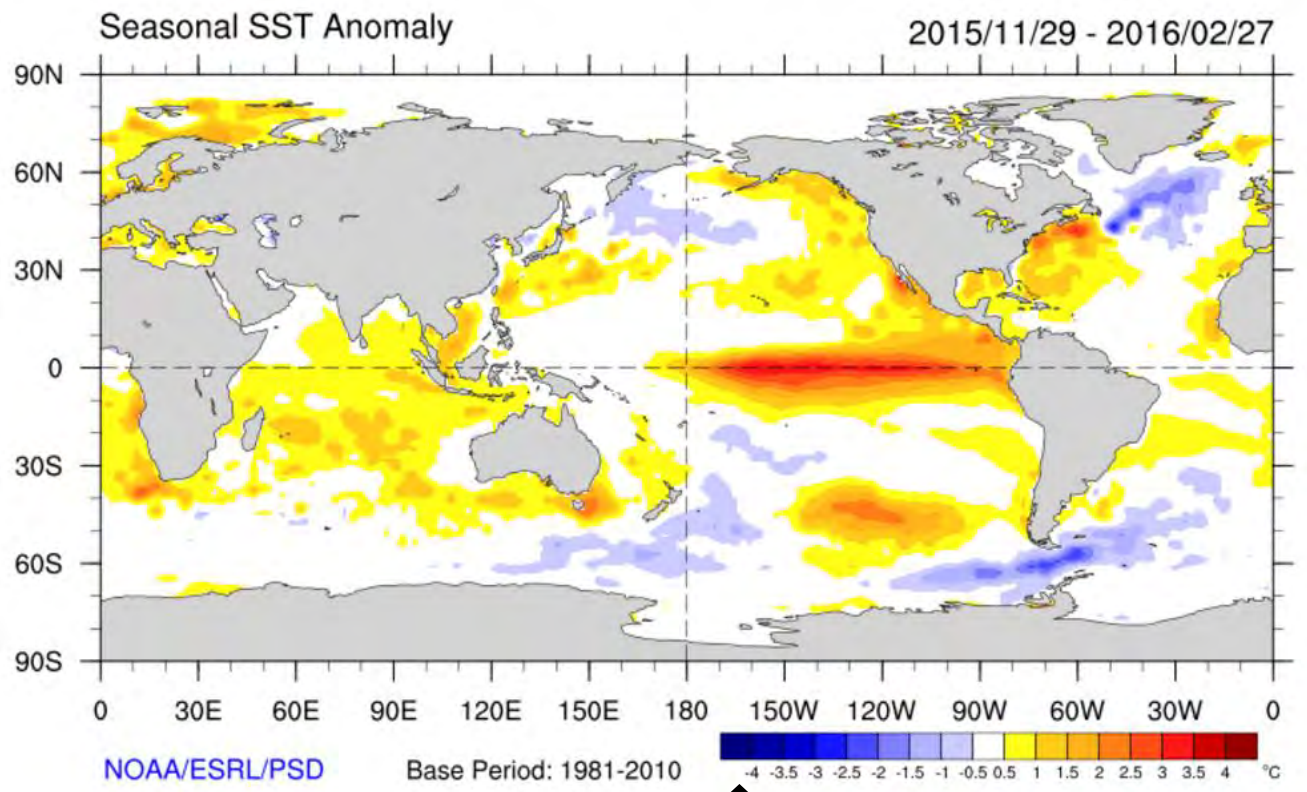
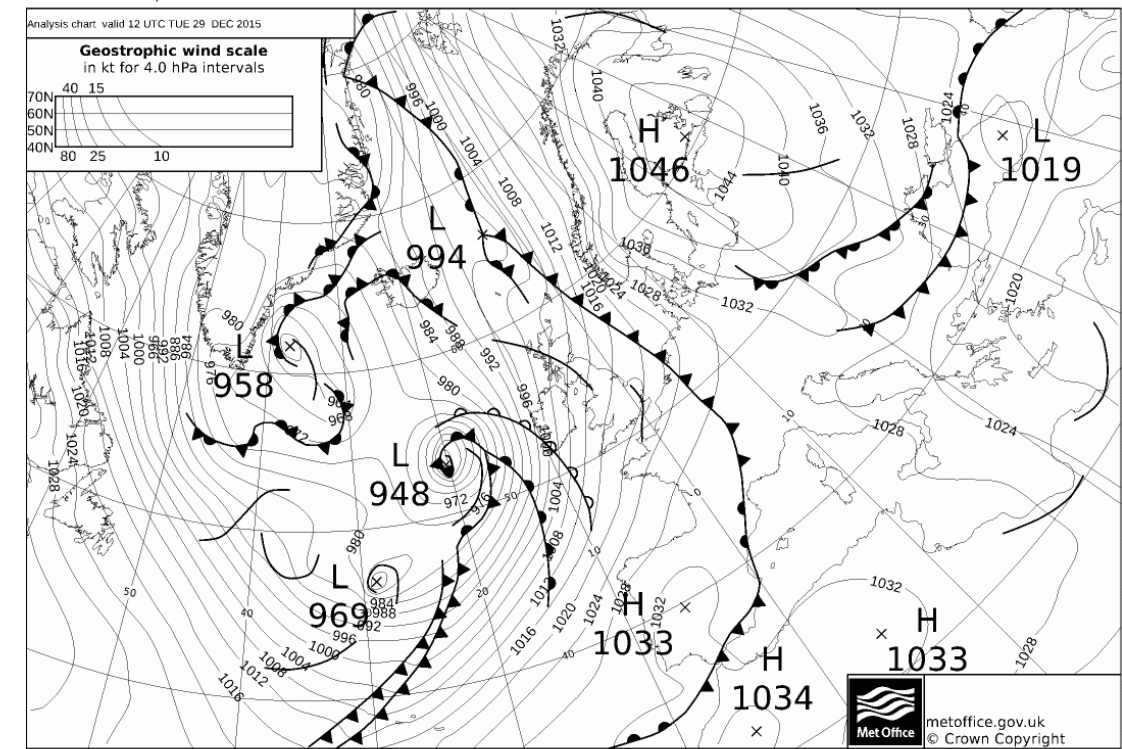
WATER VAPOUR, HEAVY PRECIPITATION AND CLIMATE CHANGE



Water vapour “carrying-capacity” of air increases exponentially with increasing air temperature

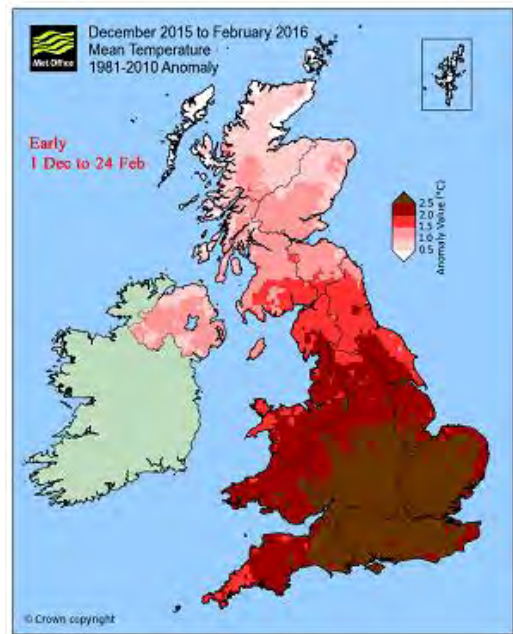
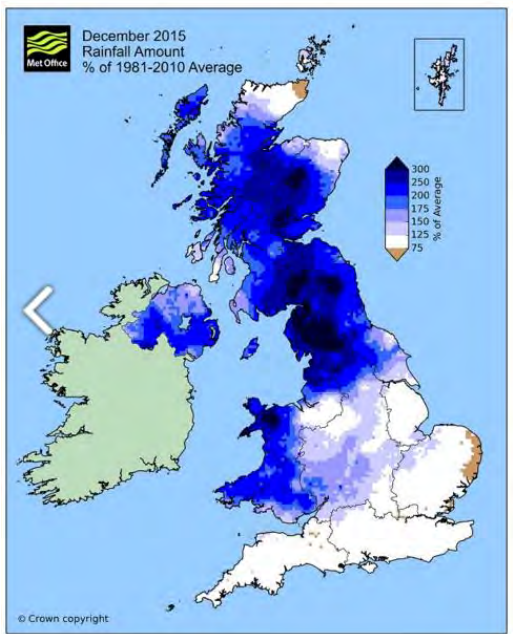


Approximate annual average global “precipitable water vapour” (after Graham 2005) – is the depth of water (mm) around your ankles should it be all precipitated from the atmosphere in a single instant



Sea Surface Temperature Anomaly – Winter 2015-16:
<http://www.esrl.noaa.gov/psd/map/clim/sst.shtml>

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Dec 2015 Precipitation / Air Temperature Anomaly maps
<http://www.metoffice.gov.uk/climate/uk/summaries/anomacts>