

**Paul Hudson BSC (Hons), FR MET S**





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# **CLIMATE CHANGE**

**in Yorkshire, Lincolnshire  
and the North Midlands**

# MORE RECENT EXTREMES

## Low Emissions

Summer mean max temp +3.4° c

Winter rainfall +12%

Summer rainfall -16%

# MORE RECENT EXTREMES

## High Emissions

Summer mean max temp +5.6° c

Winter rainfall +20%

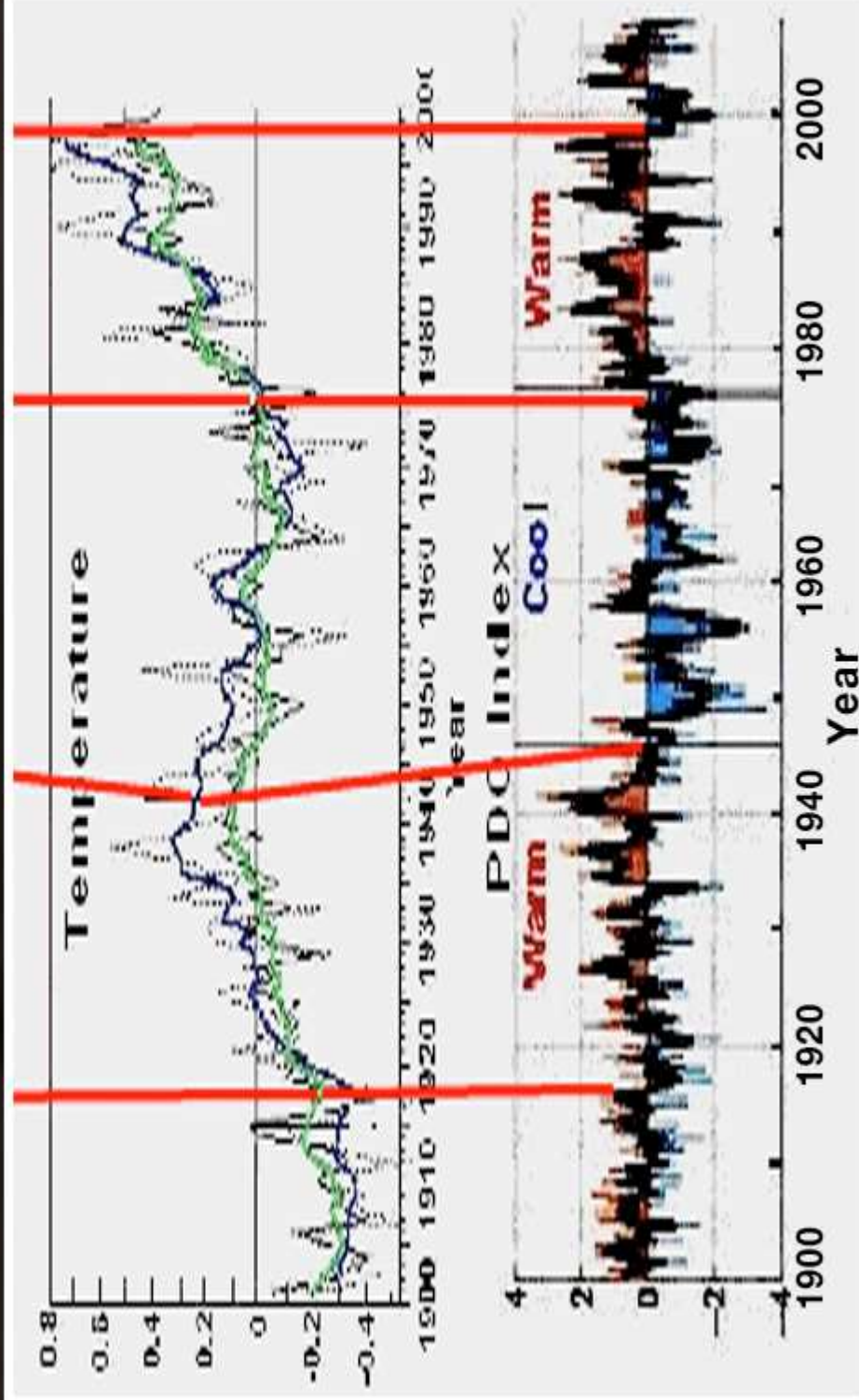
Summer rainfall -27%

**MORE EXTREMES**

**FLOOD  
DROUGHT  
RISING SEA LEVELS**



# IS IT NATURAL ?



# CRUNCH TIME

## Sceptics

There will be no year warmer than 1998  
until at least 2030



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## Met Office Hadley Centre

Renewed warming after 2010.  
Half of the years to 2015 likely to be  
warmer globally than 1998



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