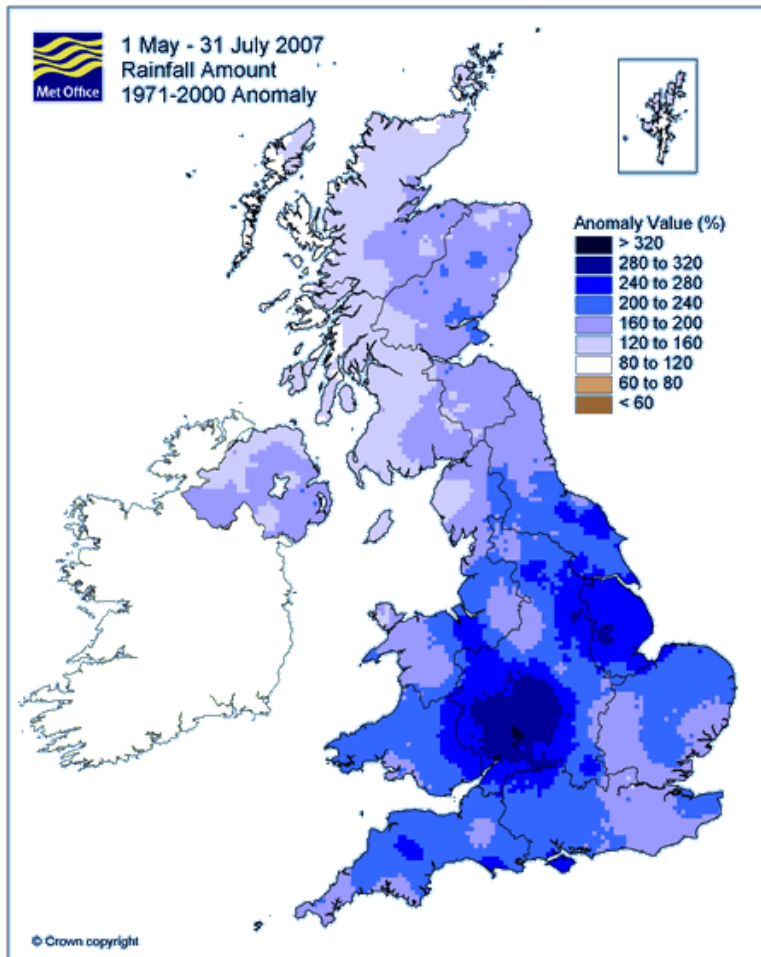




Association of British Insurers



Flood risk in the UK – a post-summer 2007 reassessment

Jane Milne
Climate Change Leader
Association of British Insurers



England and Wales flood threat (current)





Estimated future claims costs

	Annual average	Extreme year	Annual average	Extreme year
Subsidence	300	600	600	1,200
Storm	400	2,500	800	7,500
Inland flood	400	1,500	800	4,500
Coastal flood	-	5,000	-	40,000



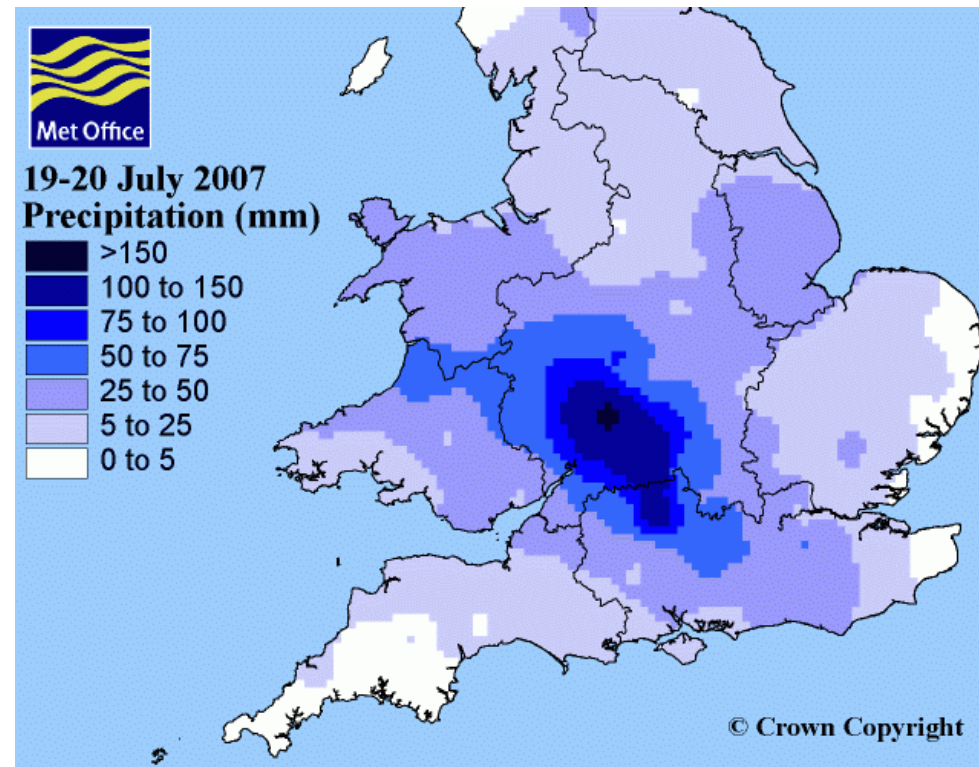
Why did it flood in England?

June 2007 wettest month in Yorkshire since 1882

14/15 June	70mm Hull
	77mm Sheffield
25 June	110mm Hull
	42mm Sheffield

Atlantic depression channelled over England and Wales due to Jet Stream failing to move northwards this year.

July 2007





Problems and solutions

- River over-topping More investment in flood defences
- Culverting Open up and actively manage
- Urban drainage and sewers Provide temporary storage, pervious surfaces and 'supersewers'
- Rapid run-off/lack of floodplain storage Use environmental options in CAP reform