INSTITUTE FOR SUSTAINABLE HERITAGE

Towards a multideterminant framework for assessing the risks of climate change to cultural heritage

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Multi-determinant

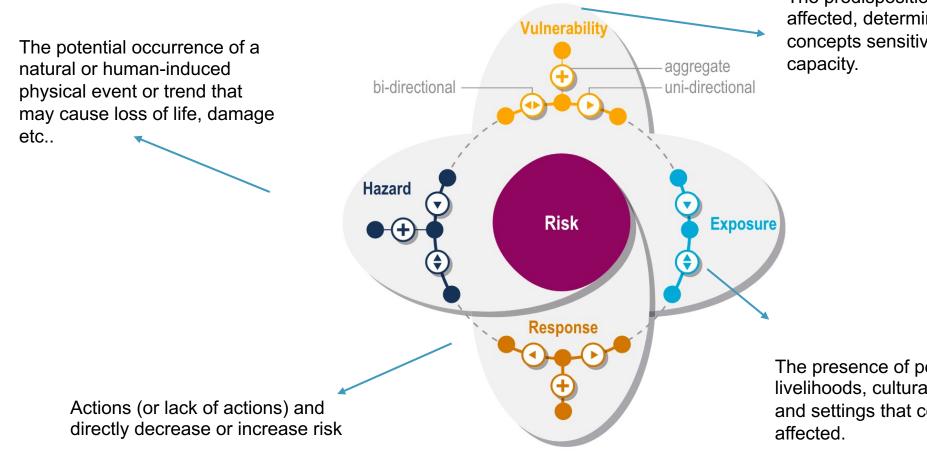
climate change risk assessment for

multiple sites





Multi-determinants - IPCC Risk Framework



The predisposition to be adversely affected, determined by two concepts sensitivity and adaptive

The presence of people, livelihoods, cultural assets in places and settings that could be adversely





The re-triangulation of Great Britain (1935-1962)







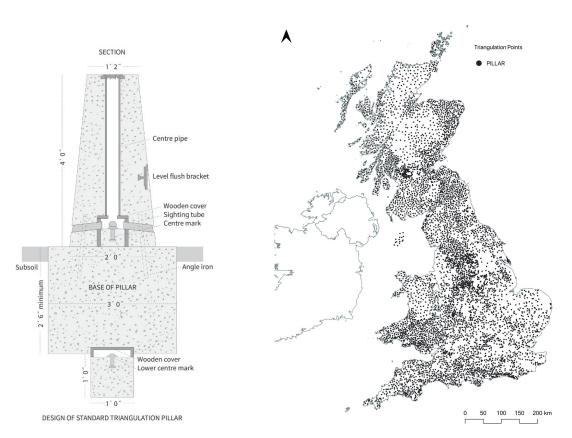
© Ordnance Survey



A heritage object of the same dimensions



Ordnance Survey. (1967). *The History of the Retriangulation of Great Britain* 1935-1962.





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Trigpointing UK

arid reference :	SP 00805 29070 🚯	OSGB36 tri	OSGB36 trig archive spreadsheet - IW @							
Type : Condition :	Pillar Damaged 🙄	Trig Name	Original Name	New Name	EASTING	NORTHING	HEIGHT	ORDER	TYPE OF MARE	
Bracket :	S5017	Langley Hill	SO92/T12	SO92T012	400804.69	229069.92	274.310	3	PILLAR	
OSGB36 Station .	0002/112									
Current use :	none									
Historic use :	3rd order									
T:UK waypoint :	TP4352									
County :	Gloucestershire									
Nearest town :	CHELTENHAM									

Nearby trigpoints, placenames

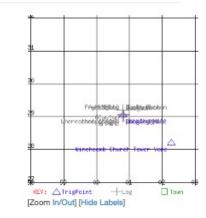
There are 52 photos for this trigpoint (view album).

This trigpoint:

Is ranked joint 6388th with 83 other trigs (more). Has a mean score of 5.44/10 (from 66 logged visits) Was First logged: 1st Sep 1963 Was Last found intact: 23rd Oct 2022 Was Last logged: 9th Oct 2023

Of the 66 logged visits,

17 recorded a location and of these.... All were within 130m The average error was 17m 4 were exact



You have not yet logged this trigpoint. You may log your visit here.

If you notice a problem with the data on this page, you may flag this trig for attention by the site admins.

Logged Visits:

CO OH COLLEGED 12:14 by painterman6

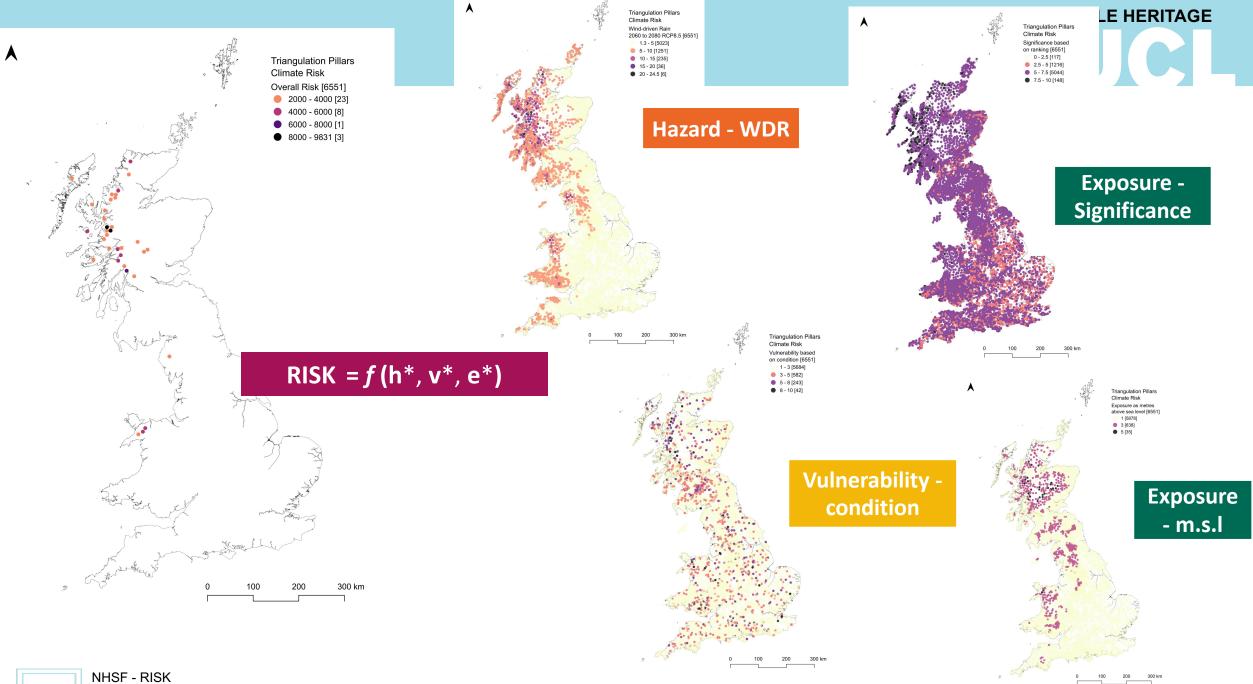
FB Number: S5017 Condition: Damaged Score: 6/10

Nice walk up on prow to we men man area to me trig no real views long range. Sun coming out now very warm again will be glad of the good shade on the way down. Spider has been forcibly removed.

Selection of photos for this Pillar.







JANUARY 2024



In conclusion

- Multi-determinant risk frameworks pushes assessment methods past climate hazards and material degradation
- Citizen science recording can fill essential data gaps
- and highlights the information we do not yet have for other datasets:
 - condition
 - local significance
- Still incomplete areas of knowledge, for example:
 - damage functions
 - compounding hazards, tipping points, cascading risks







(TP2476) © raypool in 2010

