

Regional climate modelling and observations for regional reanalyses

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Application of coupled regional climate model to EURRA

Provide initial high resolution regional reanalysis

- Skilful high resolution information added
- Minimal infrastructure required for initial results
- Does not use available observations ...
- ... but lack of spin-up may improve results
- Provides assessment of quality of model climatology

Use other system components to provide additional validation

- River-flow as integrator of precipitation and soil moisture processes
- Sea-surface/storm surge heights as integrators of surface pressure and winds
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Page 8































European Radar Data Hub prototype available early 2006

	Country	Response received	Data to be supplied	Number of composite products available	Number of single site products available	Number of composite products delivered	Number of single site products delivered	
	Germany	Y	Y	1	16	1	16	
	United Kingdom	Y	Y	1	13	1	13	
	Poland	Y	Y	0	8	0	8	
	Switzerland	Y	Y	1	3	1	3	
	Italy	Y	Y	0	5	0	3	
	Netherlands	Y	Y	1	2	1	2	
	Czech Republic	Y	Y	1	2	1	2	
	Belgium	Y	Y	0	2	0	2	
	Ireland	Y	Y	0	2	0	2	
	Croatia	Y	Y	0	2	0	2	
	Channel Islands	Y	Y	0	1	0	1	
	Slovenia	Y	Y	0	1	0	1	
	France ¹	Y	Y	1	0	1	0	
	Hungary	Y	Y	1	0	1	0	
	Sweden	Y	Y	0	12	0	0	
	Finland	Y	Y	0	8	0	0	
	Norway	Y	Y	0	5	0	0	
	Portugal	Y	Y	1	2	0	0	
	Greece	Y	F	0	0	0	0	
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