

Copernicus Climate Change Service - 311a Lot 2

Defining a common data model

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1 Decode tables

Table 1: Spatial representativeness

Value	Description
0	Nil reason - None of the codes in the table is applicable in the context of the observed quantity or unknown, or not available information.
1	microscale - An area or volume less than 100 m horizontal extent (for example, evaporation)
2	toposcale, local scale - An area or volume of 100 m to 3 km horizontal extent (for example, air pollution, tornadoes)
3	mesoscale - An area or volume of 3 km to 100 km horizontal extent (for example, thunderstorms, sea and mountain breezes)
4	large scale- An area or volume of 100 km to 3000 km horizontal extent (for example, fronts, various cyclones, cloud clusters)
5	planetary scale - An area or volume of more than 3000 km horizontal extent (for example, long upper tropospheric waves)
6	drainage area - An area (also known as catchment) having a common outlet for its surface runoff, in km ²