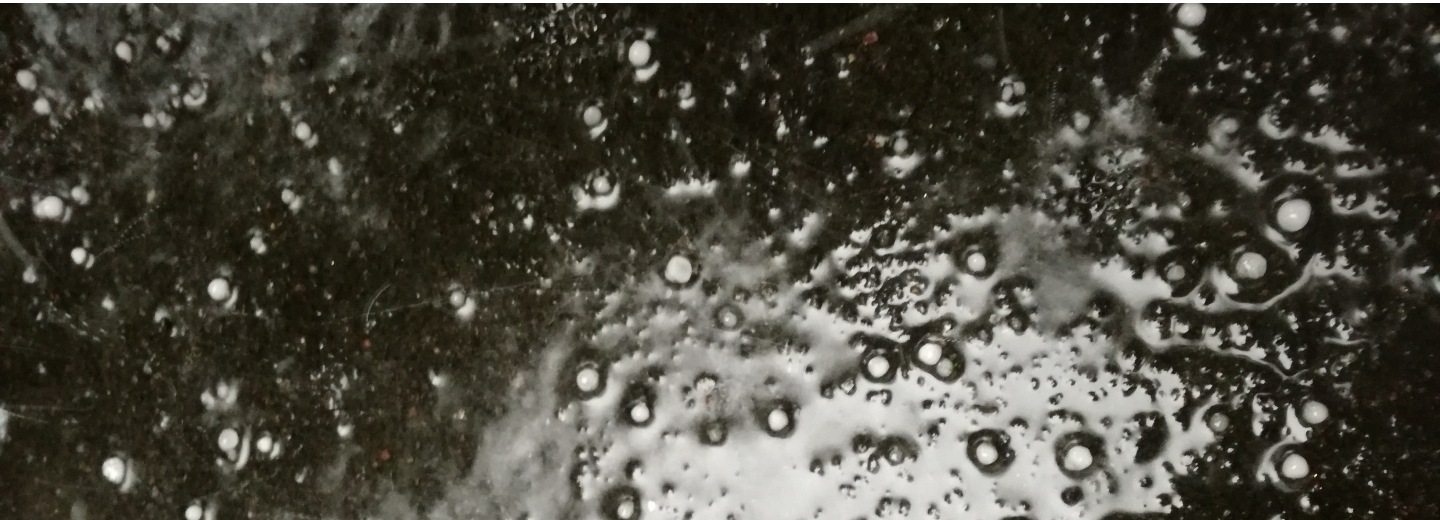


Hail stones

Assessments, analysis, forecasts and projections



Hail storms

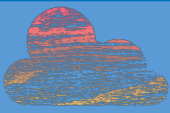
Global and regional scale

Agriculture

(Re)insurance

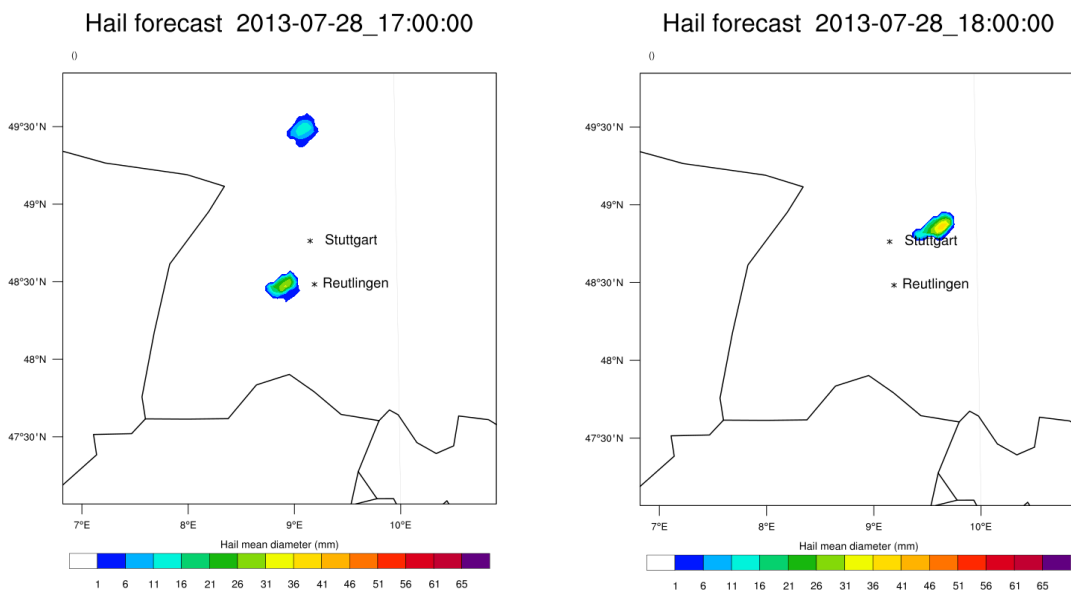
Damage control

Creative thinking for innovation!



The assessment of **severe weather** such as **hail** is of great importance for several sectors: building, automobile, industrial and agricultural. Hail can cause **severe damages** to houses, cars and crops. Damages can range from moderate to a complete loss of the crops. For this reason **accurate** hail forecasting is very important for the **agricultural, (re)insurance and private sectors**.

MetClim can help you with hail assessments and forecasts.



Two snapshots of hail forecasting on 28 July 2013 by MetClim. The heavily populated southern part of Germany was hit by a severe thunderstorm on that day. Hailstones up to 7 cm were observed, causing damages to approximately 100.000 buildings and 50.000 cars. Unexpected losses of 4.0 bn Euro were estimated.

MetClim's performance in calculating the location, timing and the diameter of the hail stones agrees very well with the observations!