Only developed funnel cloud report available

Damage survey, prioritizing
- Urban areas
- Electrical transmission or telecommunication lines
- Industrial parks and urban parks
- Forest and other surrounding areas

Collect information from
- Damage to human-made structures
- Damage to vegetation
- Witnesses
- Other (AWS, outdoor security cameras)

Meteorological data analysis to
- Estimate the timing of the event (onset, duration)
- Estimate the translational direction of convective cell movement
- Check the wind climatology
- Look for other recent damaging events

In situ damage survey
- Search information/images about the event in media and social networks
- Contact with local authorities and emergency services

CASE 1
- Damage information available?
  - Yes
  - No
  - Only developed funnel cloud report available

CASE 2
- Estimate the position from images where recorded (lat–long and direction) and delimitate the possible affected area contacting with authors and/or using also weather observations (e.g. radar), GIS cartography
- Damage correctly geolocated
- Possible affected area geolocated

Pre-in situ damage survey
- Search of damage location (lat–long or address) contacting with authors and/or using GIS cartography
- Damage correctly geolocated
- Possible affected area geolocated

Post-in situ damage survey
- Analysis of gathered data (from fieldwork, local authorities, emergency services, media, social networks and remote sensing)
- DELIVERABLE 1 Text report of the event
- DELIVERABLE 2 Geolocated information table
- DELIVERABLE 3 Data location map

If CASE 1
- Yes
- If CASE 2 and new damage found
- No

END
- Strong-convective-wind event occurred

END
- Developed funnel cloud did not touch down or there was no damage record found