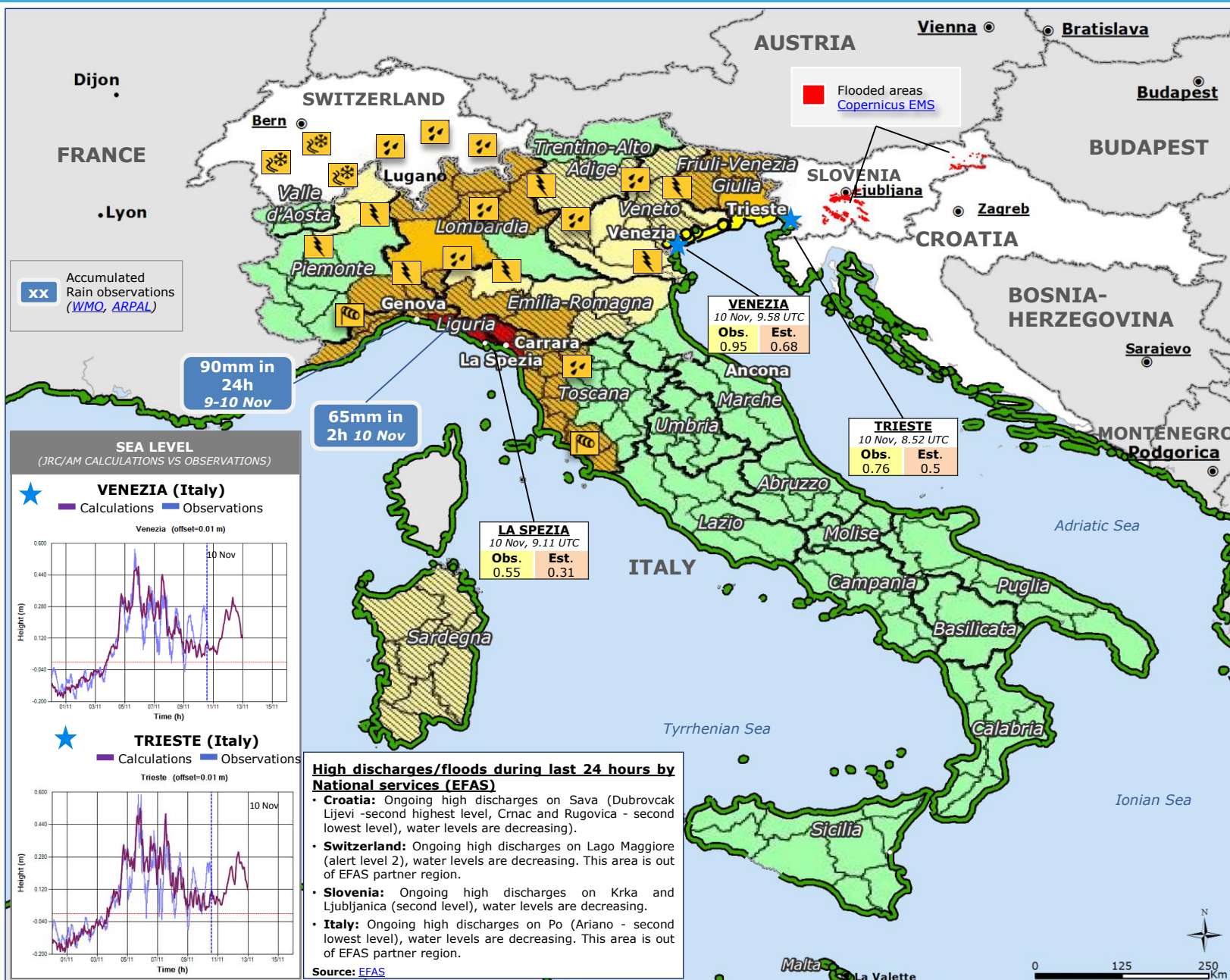


10 November 2014: Europe - Severe Weather



SITUATION

- Heavy rainfall in the past week has affected several countries in central and southern Europe.
- As of 10 November, despite improved weather conditions, the Slovenian Civil Protection reports flooding in central and south-western parts of the country, in the past 24 h. The Copernicus Emergency Management Service, activated on 6 November by the Slovenian Government, indicates flooded areas near Ljubljana and Ptuj, central and north-eastern Slovenia respectively. According to the national Environment Agency (ARSO), the river Obrh in the municipality of Loška Dolina in south-central Slovenia has overflowed; its water level increases, while Lake Cerknica water levels are increasing as well, as of 10 November.
- In Italy, rainfall is affecting the north, with 60/70 mm measured in 12 h in parts of Liguria, over 9-10 November. Orange Alerts for rain, wind and thunderstorms are in effect in the northern and central-northern parts of the country, as of 10 November. The Italian Civil Protection maintains Red level of risk for river overflow and landslides in parts of Liguria and Tuscany for 10 November. The residents of the coastal part of Carrara, which was worst affected by floods during the past week, have been asked to evacuate all ground floors, while schools remain closed in parts of Liguria, Tuscany and Piemonte, according to local media.

Sources: NMS Italy, Arpal, Copernicus EMS, Italian Civil Protection, Slovenian Civil Protection, ARSO, WMO, Media (1, 2, 3)

Storm Surge Calculation (JRC, AM data)

0.05 - 0.5 m
0.5 - 1.0 m

Storm Surge
Observation JRC / AM Calculation

The colour scheme adopted for the storm surge does not represent a corresponding risk; it is only indicative.

Risk of landslides and river overflow in Italy on 10 November Italian Civil Protection

- No significant phenomena
- Normal risk of localised landslides
- Normal risk of extended river overflow
- Moderate risk of localised landslides
- Moderate risk of extended river overflow
- Elevated risk of localised landslides

MeteoAlarm for 10 November (correct as of 14.10 UTC)

Orange Alerts

Rain Thunderstorms

Wind

Source: EUMETNET Meteoalarm