Iran, Iraq | 7.3 M Earthquake

**Emergency Response Coordination Centre (ERCC) – DG ECHO Daily map | 15/11/2017**

**Iran, Iraq**

- **7.3 M Earthquake**
  - **Depth**: 23 km
  - **Date**: 12 Nov. 2017
  - **Time**: 18.18 UTC

**Minimum Temperature (°C) Forecast**

- **Source**: ECMWF
- **Dates**: 15-17 Nov.
- **Range**: 0°C to -10°C

**Monthly Average Temperature (°C)**

- **Source**: WMO
- **Period**: 30 years
- **Range**: 30°C to 45°C

**Minimum Temperature (°C) Forecast**

- **Source**: ECMWF
- **Dates**: 15-25 Nov.
- **Range**: 0°C to 25°C

**Source**: DG ECHO, GDACS, USGS, OCHA

*Moment tensor is a mathematical representation of the movement on a fault during an earthquake that shows a visual illustration of the slip of faulting (focal mechanism) derived from the estimated moment tensor. Shaded areas show quadrants of the focal sphere in which the P-wave first-motions are away from the source, and unshaded areas show quadrants in which the P-wave first-motions are toward the source. The form of the 'beach ball' as illustration of the moment tensors allows to understand if an earthquake was characterized by a more horizontal or more vertical movement and this has an influence on the potential damage on the surface. For more information please visit USGS.*