



High impact weather episodes promoted by a persistent cut off low system located south-west off Spain during the second half of may 2007

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During nearly a week of the second half of may 2007 a very slow moving, persistent cut off low system located southwest off Spain produced several episodes of high impact weather in Spain, specially in the southern half. The resulting intermitent severe surface weather included intense hail storms and flooding events. Also a quasistationary supercell storm system developed in that environment on may 23 and associated with it, records of more than 150 milimeters in about 6 hours were reported. The impact of the situation among the population was huge and the Media followed it with much attention. Damage in terms of infrastructures, and crops was more than noticeable. This presentation tries to summarize the meteorological situation and also the social impact of it as reported by the mass Media. Model output, satellite products and radar animations for the long lasting event are presented and discussed, as well as information and pictures gathered from newspapers and from storm chasers “on duty”.