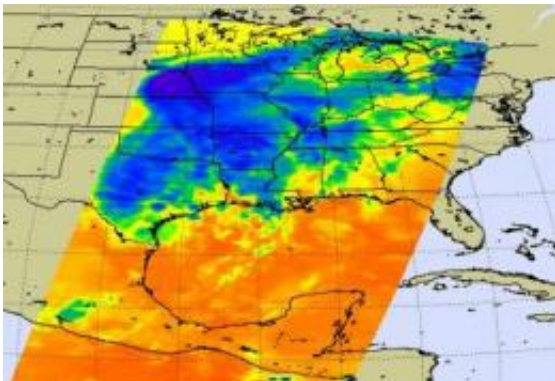


Rick's remnants now merged with a low in the Central US

October 22 2009



Aqua's Atmospheric Infrared Sounder instrument captured Rick's remnants (in blue) Oct. 22 at 3:59 a.m. EDT (7:59 UTC). Rick charged through Texas and has fed moisture into that low pressure system that was migrating across the Continental United States over Nebraska/Iowa/Missouri. Credit: NASA JPL, Ed Olsen

NASA's Aqua satellite captured Rick's remnant clouds and showers as they charged through Texas and fed moisture into a low pressure system that is migrating across the U.S. By mid-day on October 22, Rick's remnant moisture had folded into a low pressure area centered over Missouri.

The National [Hurricane](#) Center (NHC) issued their final advisory on Rick's remnants on Wednesday, October 21 at 2 p.m. PDT (5 p.m. EDT). "The high terrain of western Mexico had taken its toll on Rick,"

the NHC noted. Satellite images and observations on the surface showed that Rick's center of circulation had dissipated by that time.

NASA's Aqua satellite's Atmospheric Infrared Sounder (AIRS) instrument captured Rick's high [clouds](#) and showers this morning at 3:59 a.m. EDT as they spread northeast over Mexico and into Texas. The AIRS image revealed that all of the powerful thunderstorms had fizzled and confirmed that Rick's center of circulation had dissipated.

During the afternoon and overnight hours into October 22 Rick's moisture moved northeastward across northern Mexico and into Texas. By mid-day on October 22, Rick's moisture had merged with a front extending from a low over Missouri. The precipitation stretched from Louisiana into Michigan.

Source: JPL/NASA ([news](#) : [web](#))

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