NASA sees the low that won't quit: System 94L

June 10 2011

GOES-13 captured an image of System 94L on June 10 at 1601 UTC (12:01 p.m. EDT) That showed System 94L has moved northeast since yesterday and is affecting the Bahamas today. Credit: Credit: NASA/NOAA GOES Project

The northern Caribbean low pressure area known as System 94L is continually monitored by the GOES-13 Satellite, imagery today shows that it has moved north and is raining on eastern Cuba and the Bahamas.

The National Hurricane Center has resumed noting that this system has a meager chance of developing into a tropical depression. In an update today from NHC, they note that System 94L has a 10 percent chance of developing in the next 48 hours. The chances of development are still low because upper-level winds are strong enough to prevent any organization of the low.

Meanwhile, the Geostationary Operational Environmental Satellite called GOES-13 captured an image of System 94L on June 10 at 1601 UTC (12:01 p.m. EDT).The image was made at the NASA GOES Project out of NASA Goddard Space Flight Center, Greenbelt, Md. GOES-13 is managed by NOAA.

Today's GOES-13 visible image shows that the system is progressing in a north-northeasterly fashion, although very slowly. Eastern Cuba still had clouds overhead from the system at that time, but Jamaica and much of Hispaniola were now free of them as the low continues to push north. Even south Florida was cloudy yesterday from the northern fringes of the system and today, the low has moved northeast and cleared the area.

Today's forecast for the Bahamas calls for a 60 percent chance of showers and thunderstorms as the low approaches. Forecasts for the path of the low take it on a northeasterly track over the weekend and into the Atlantic Ocean.

Provided by NASA's Goddard Space Flight Center