

West Virginia team awaits data from newly launched satellite

by The Associated Press

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FAIRMONT, W.Va. -- Most people don't even know it's there, but some West Virginia engineers and software developers are keeping close watch on a newly launched satellite they helped design.

Global Science & Technology Inc. helped design, develop and test NOAA-19, an environmental satellite the National Oceanic and Atmospheric Administration launched earlier this month.

The satellite orbits Earth, collecting surface and atmospheric data that help NOAA form weather forecasts and better understand Earth's changing climate.

By mid- to late March, that data will start streaming in, and it will be archived into the Comprehensive Large Array-data Stewardship System.

The CLASS database already holds 8.3 million archived files, with weather observations dating to the 1890s.