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## **Results from the Telescope Array Experiment**

Saturday 24 July 2010 16:55 (13 minutes)

The Telescope Array (TA) Experiment is a hybrid experiment located in west-central Utah that studies ultrahigh energy cosmic rays. The TA experiment has a surface detector of 507 scintillation counters deployed on a 1.2 km grid, and three fluorescence detector stations arranged around the surface detector which overlook it. TA is the largest cosmic ray detector in the northern hemisphere. TA results on the spectrum and composition of cosmic rays will be presented.

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