

## **8/23/11 CO and VA Quake Data:**

*Incorporated Research Institutions for Seismology* (IRIS) posts Teachable Moments with powerpoint presentations on recent seismic events for your classroom.

<http://www.iris.edu/hq/retm>

Next, the seismic wave simulations for the recent CO and VA events recorded by the ***IRIS Transportable Array (TA)*** are now available. Note the band of TA stations is now located in the mid-west United States.

The TA stations are shown as circles on the map. They turn **red** when the seismic wave moves the sensor upward, and **blue** when the sensor moves downward. You can see the seismic wave patterns travel across the band of stations.

**You need to click the download button for the animation to start.**

<http://www.iris.edu/spud/gmv/109962>

Animation of the Virginia quake

<http://www.iris.edu/spud/gmv/109963>

Animation of the Colorado quake

Also, the USGS website posts seismic events, including felt reports at:

<http://earthquake.usgs.gov/earthquakes/recenteqsus/Quakes/se082311a.php>

<http://earthquake.usgs.gov/earthquakes/recenteqsus/Quakes/usc0005idz.php>