• Update:

Some lingering convection remains from the overnight convection in the southern array, but it looks like the cloud cluster is breaking up, and this should diminish through the morning. For the next day, it will be difficult to trigger additional convection in the southern array because of the amount of stable boundary layer air that is likely left over from the downdrafts. Assuming the boundary layer is able to recover by day 2, and enough forcing is in place, convection should re-develop in day 2. This may turn out to be a “diurnal dancing” event.

Forecast schematics zoomed into the DYNAMO array are in slides 2 and 3. Recent satellite observations from over the array follow.
Yesterday’s Summary: 0Z 8-Nov to 9-Nov

Day 1: 0Z 9-Nov to 10-Nov

Day 2: 0Z 10-Nov to 11-Nov

Day 3: 0Z 11-Nov to 12-Nov
Day 4: 0Z  12-Nov to  13-Nov

Day 5: 0Z  13-Nov to  14-Nov
Cloud cluster from last night’s convection breaking up.
91 GHz (Ice Particles)

37 Color (rain)