Damaging Downburst Prediction and Detection Algorithm (DDPDA) – Program Terminated

LEAD AGENCY POINT OF CONTACT: Gloria Kulesa, FAA AUA-430/AWRP, 202-493-0108, gloria.kulesa@faa.gov

PROGRAM POINT OF CONTACT: Kim Ellmore, FAA/AWRP, 405-366-0458, elmore@nssl.noaa.gov

PROGRAM/PROJECT DESCRIPTION: The Damaging Downburst Prediction and Detection Algorithm (DDPDA) was a National Weather Service developed algorithm being adapted for the NEXRAD system. It was intended to detect downburst wind signatures in the NEXRAD data and provide a capability for at least 10 minutes lead-time for downburst wind occurrences in the critical flight path.

This was terminated at the end of FY 01