

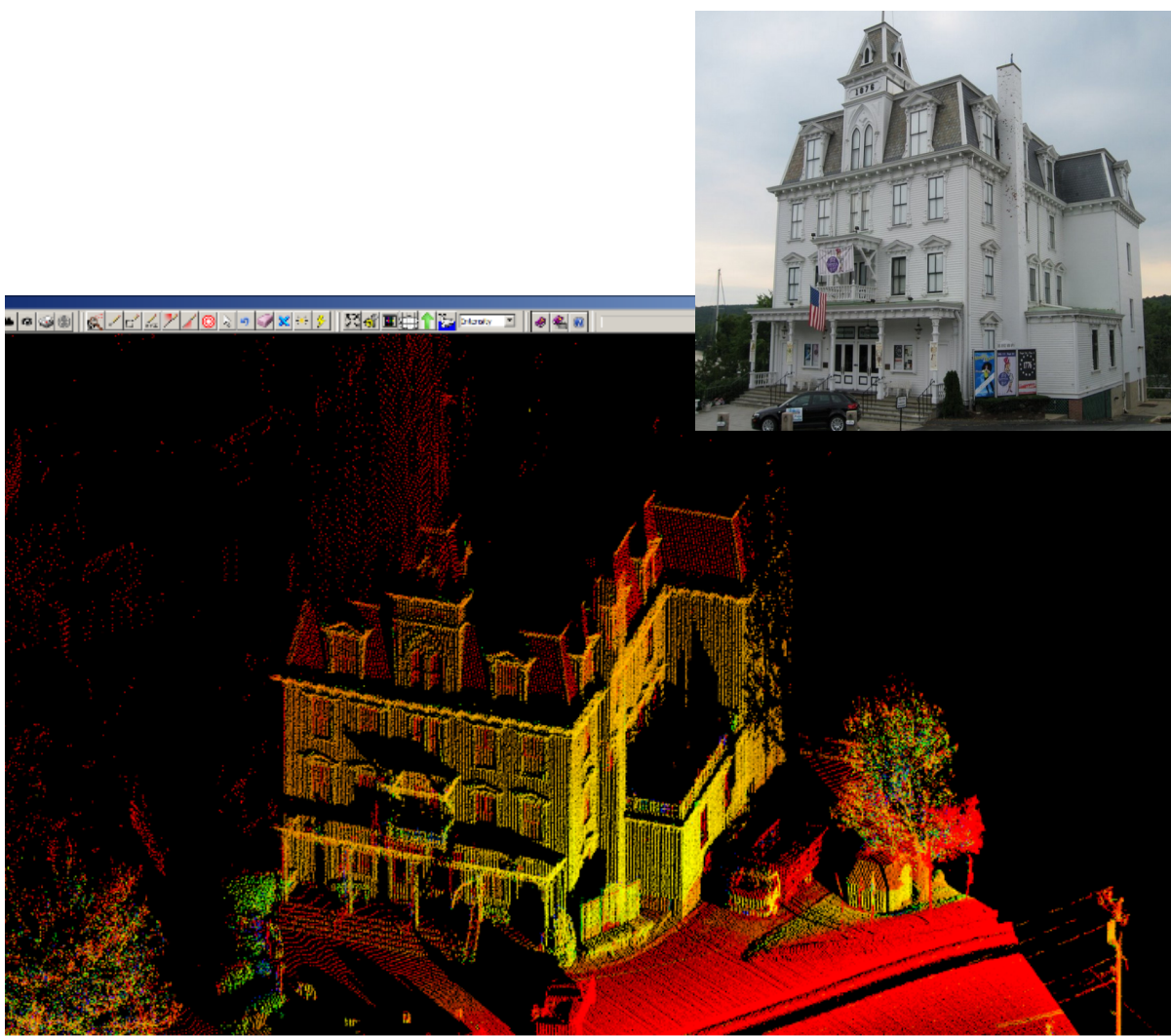


Goodspeed Opera House Scanned with Dynascan M250 and HYSWEEP®

By Brittany Danek

HYPACK® recently performed field test with the Dynascan M250 Lidar scanner and our HYSWEEP® software package, the test team drove by the Goodspeed Opera House in East Haddam, CT. Built in 1876, the four-story Goodspeed Opera House sits beside the Connecticut River.

FIGURE 1. Goodspeed Opera House, Haddam, CT—Photo (top) and Lidar Data in the HYPACK® CLOUD Program (bottom)



The Dynascan M250 is a complete lidar system with integrated RTK GPS and motion reference unit. The HYSWEEP® software module in HYPACK® provides data collection of multibeam and lidar scanners with full editing capabilities. The details in the point cloud are color-coded by the intensity of the returns and represent one pass by the building.