



Real Time Wildfire Management Using Small Unmanned Aerial Systems - Eglin Air Force Base, FL

February 4-13, 2011



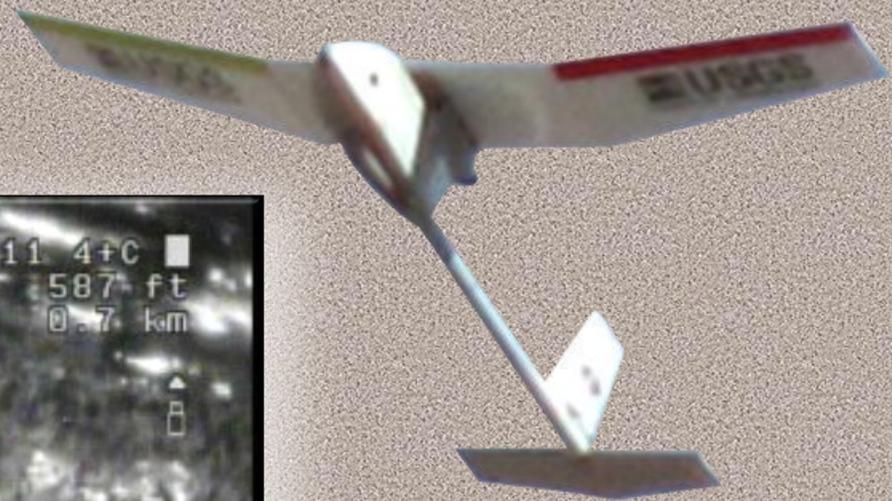
Thermal Infrared Imagery - Black Hot



Thermal Infrared Imagery During Peak Burn - White Hot



EO Imagery of Fire Command



"By burning at a large scale, the data collected at RxCADRE are at similar scales of western wildfires and push the models to their limits under conditions where validation data are possible," -Kevin Hiers, prescribed fire program manager from the Jackson Guard.



The Department of Interior - UAS once again became valuable tools for the research community by providing data to scientists studying wildland fire behavior and dynamics as a part of the Prescribed Fire Combustion-Atmospheric Dynamics Research Experiments (RxCADRE) exercise held February 4-13, 2011 at Eglin Air Force Base in northwest Florida. For more information: <http://uas.usgs.gov>

