

# Unmanned Aircraft and Tethered Balloon Science Missions at DOE ARM Facilities in the Arctic

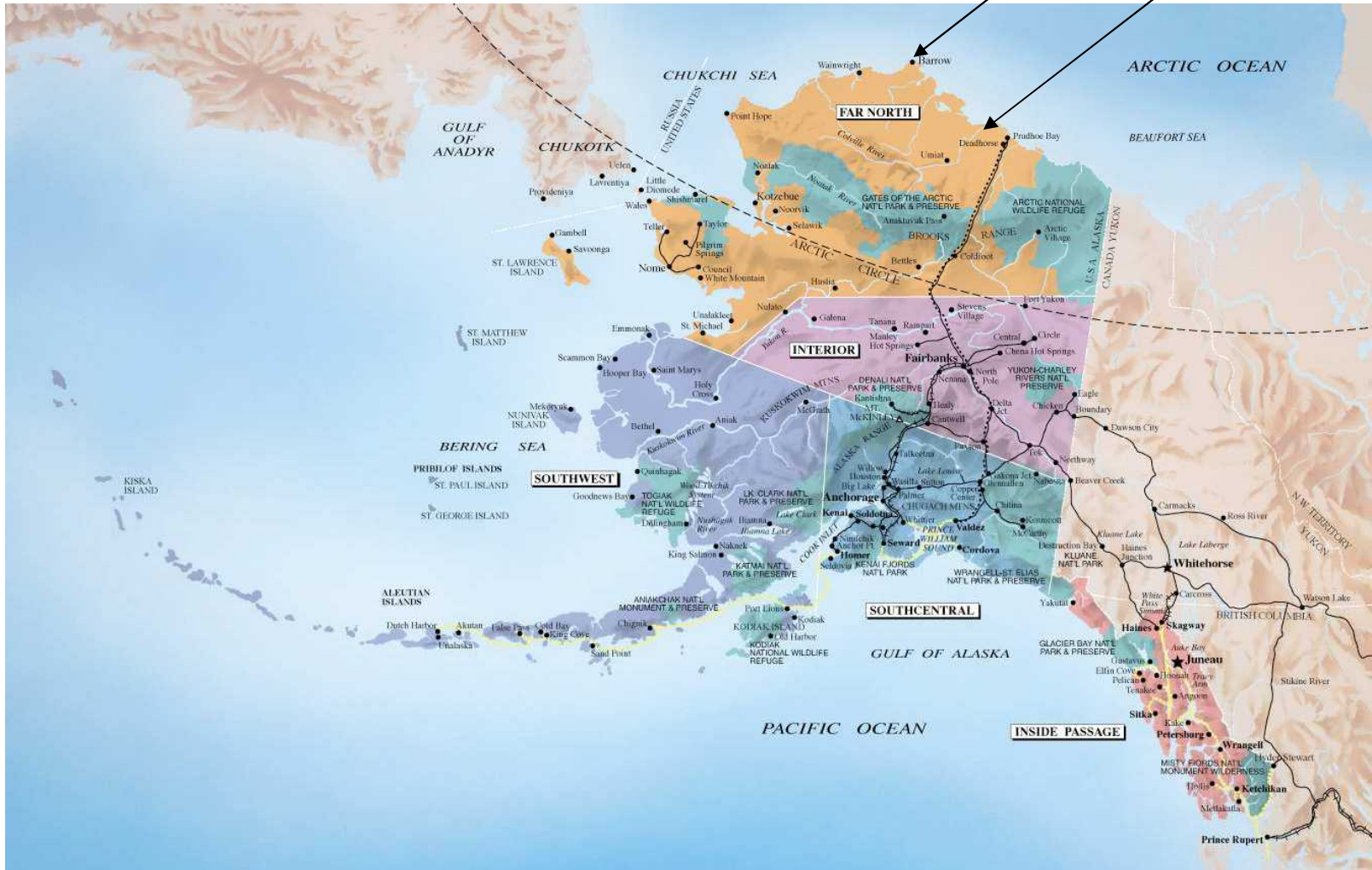
May 2016

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Sandia National Labs

# US Department of Energy ARM Climate Research Facilities in Alaska

Barrow and Oliktok



# Oliktok Point, Alaska

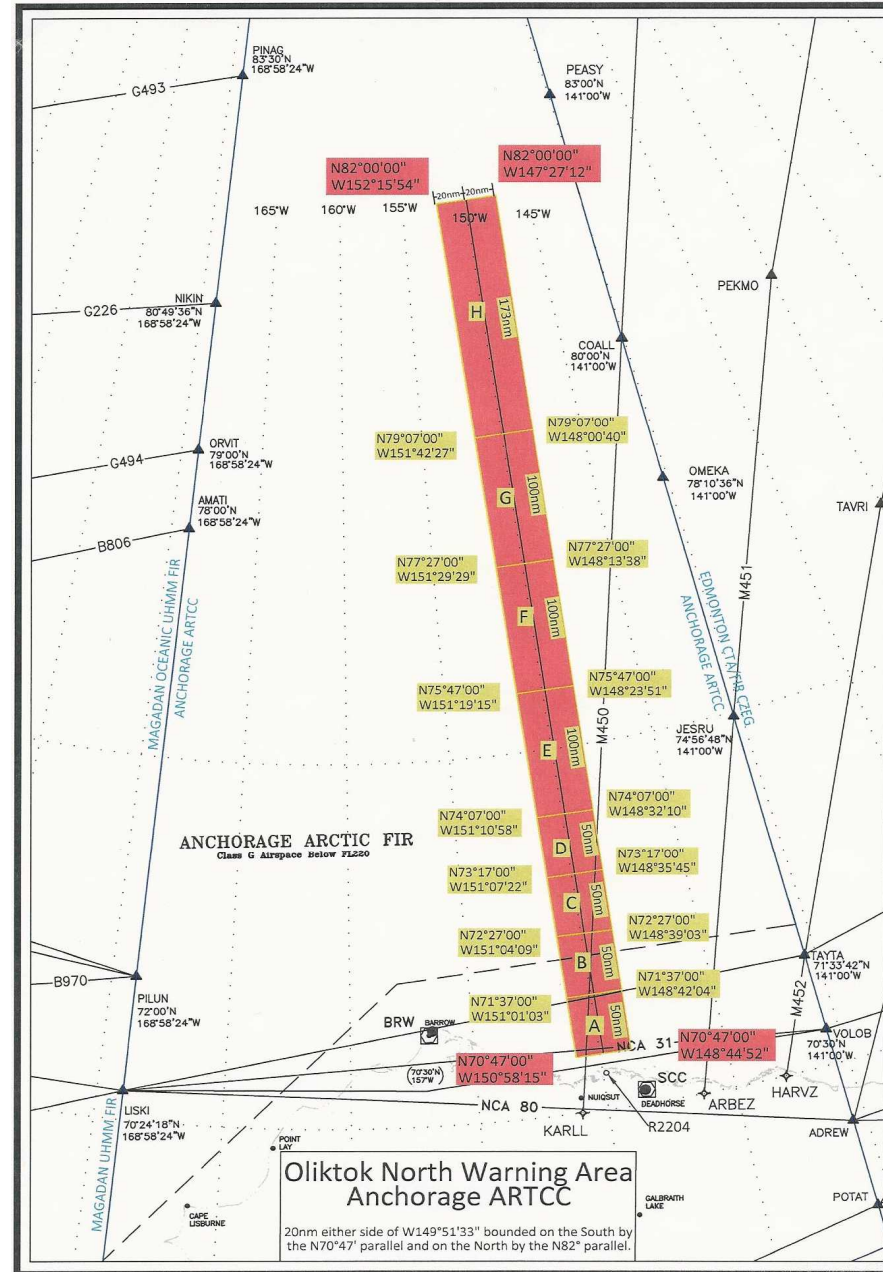




# Restricted Area R2204

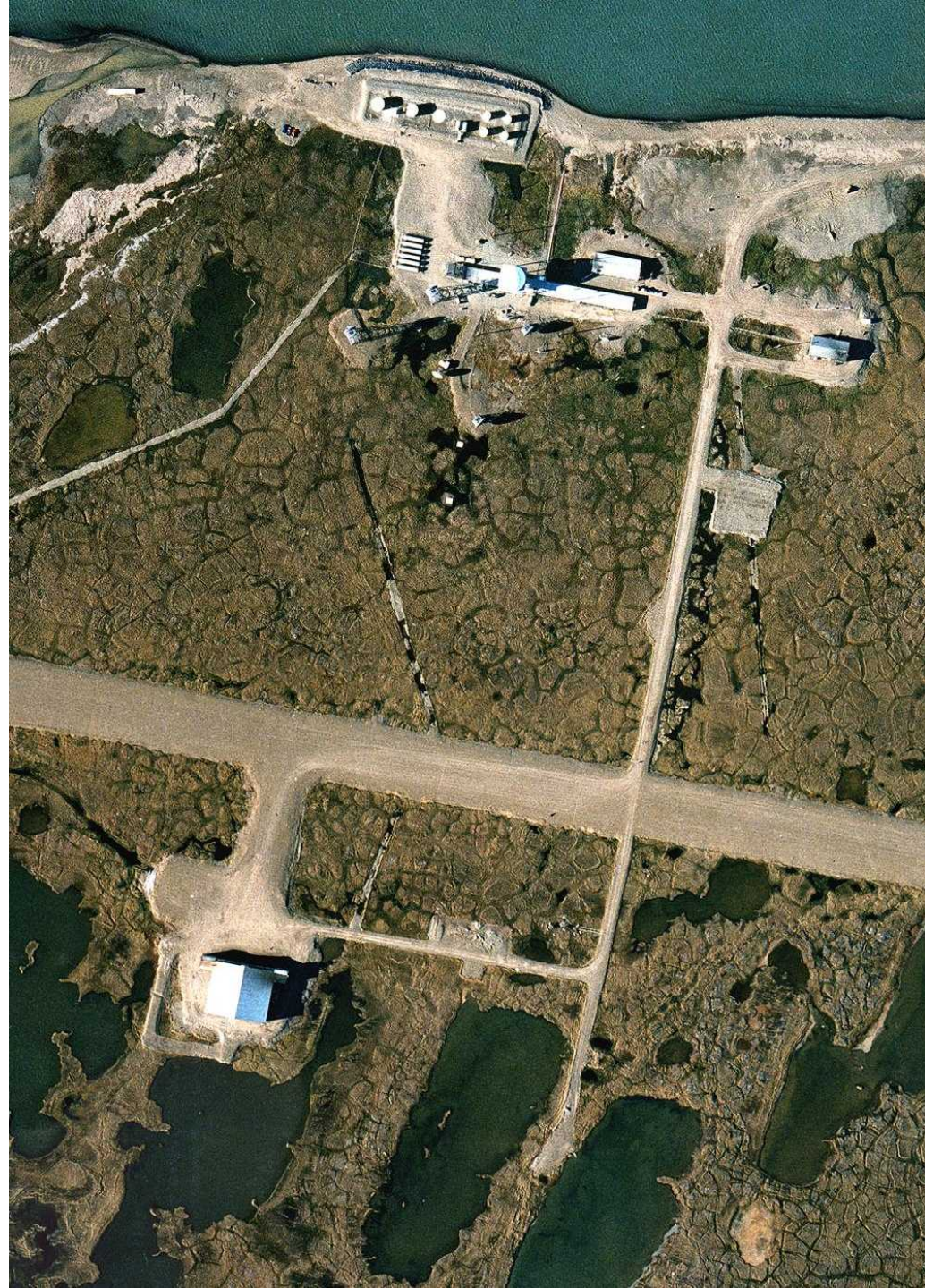


# Warning Area W-220





**USAF Oliktok Point  
Long Range Radar  
Station: Sandia has  
a permit from the  
USAF for use of  
selected facilities  
at Oliktok Point, just  
as Sandia has a  
permit for use of  
selected areas on  
Kirtland AFB;  
Oliktok is one of  
several old Distant  
Early Warning  
(DEW Line) radar  
stations that are  
still active.**



# Oliktok LRRS



Photo: Ted Fisher, SPEC



# Balloon Operations



Photos: Ted Fisher, SPEC

