

U.S. Department of Agriculture

USDA 2008 Contracts

October 7 – 9, 2008

NDOP Steering Committee Meeting

Boulder, Colorado



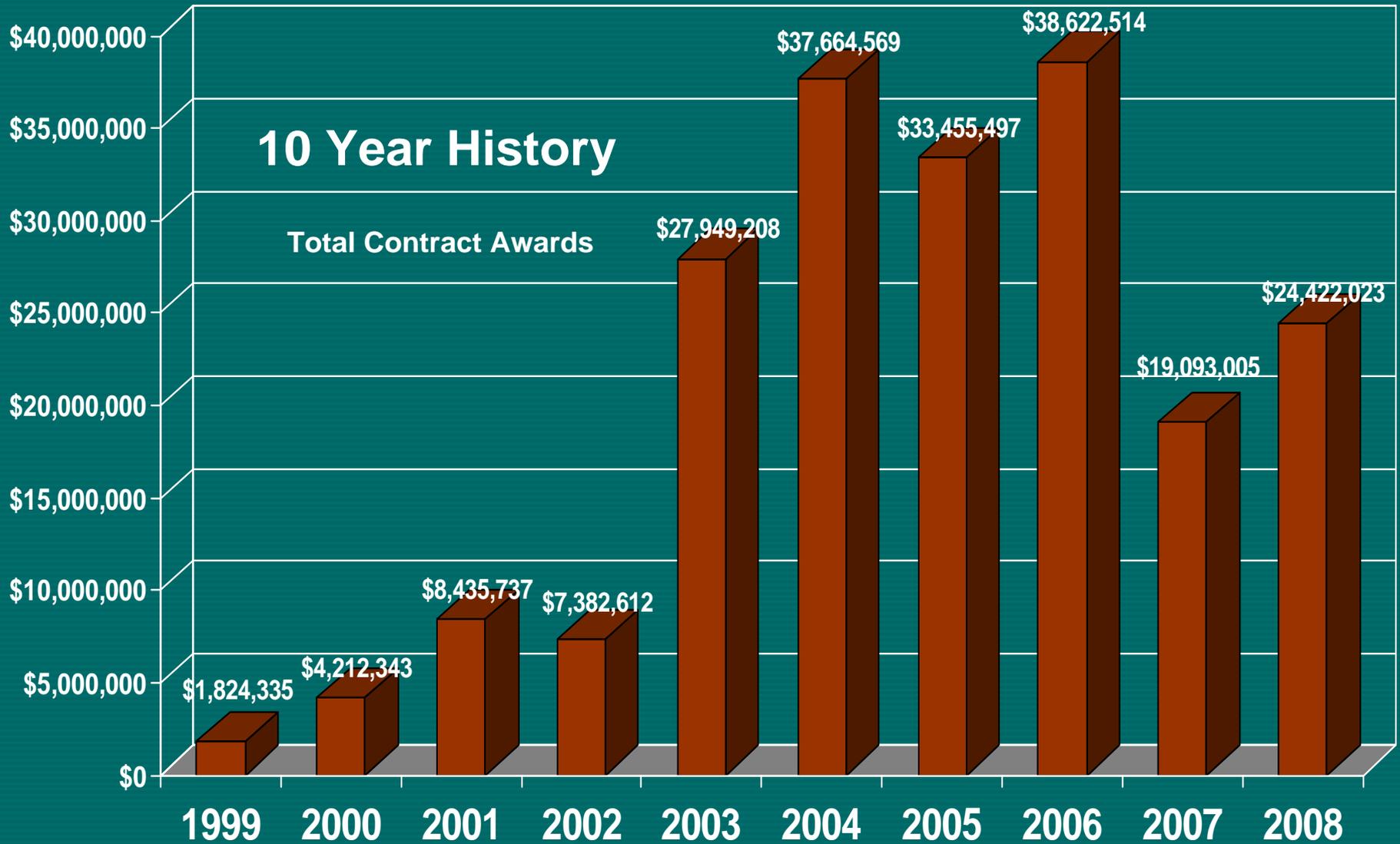
**W. Geoffrey Gabbott, Contracting Officer
USDA, FSA, Aerial Photography Field Office**



USDA 2008 Contracts Summary

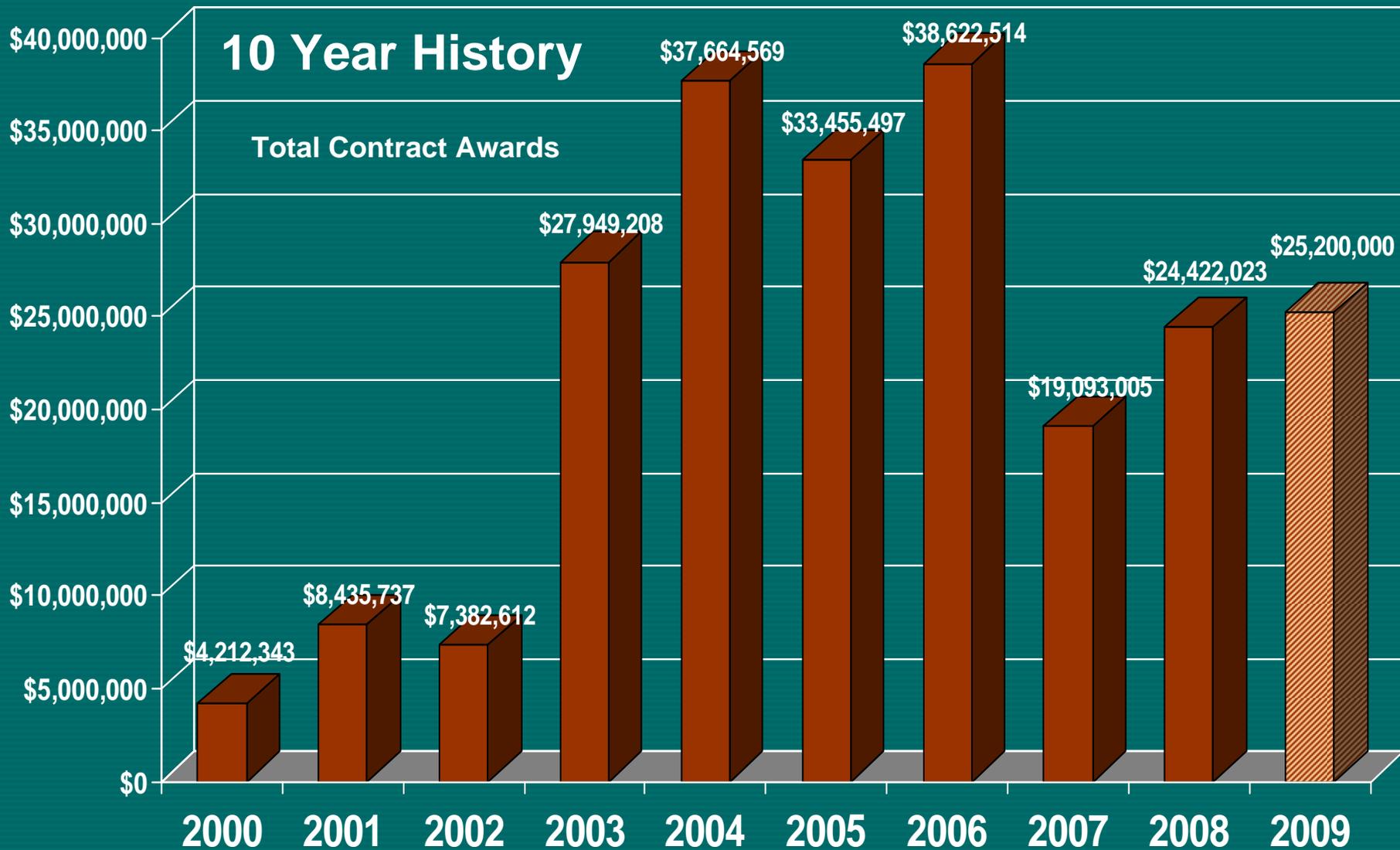
- **USDA Contract Awards & Status**
 - **NAIP Contracts**
 - **Small Area Contracts (NRCS NRI & WRP)**
 - **Resource Contracts (USFS, VT & BIA)**

USDA Contract Awards



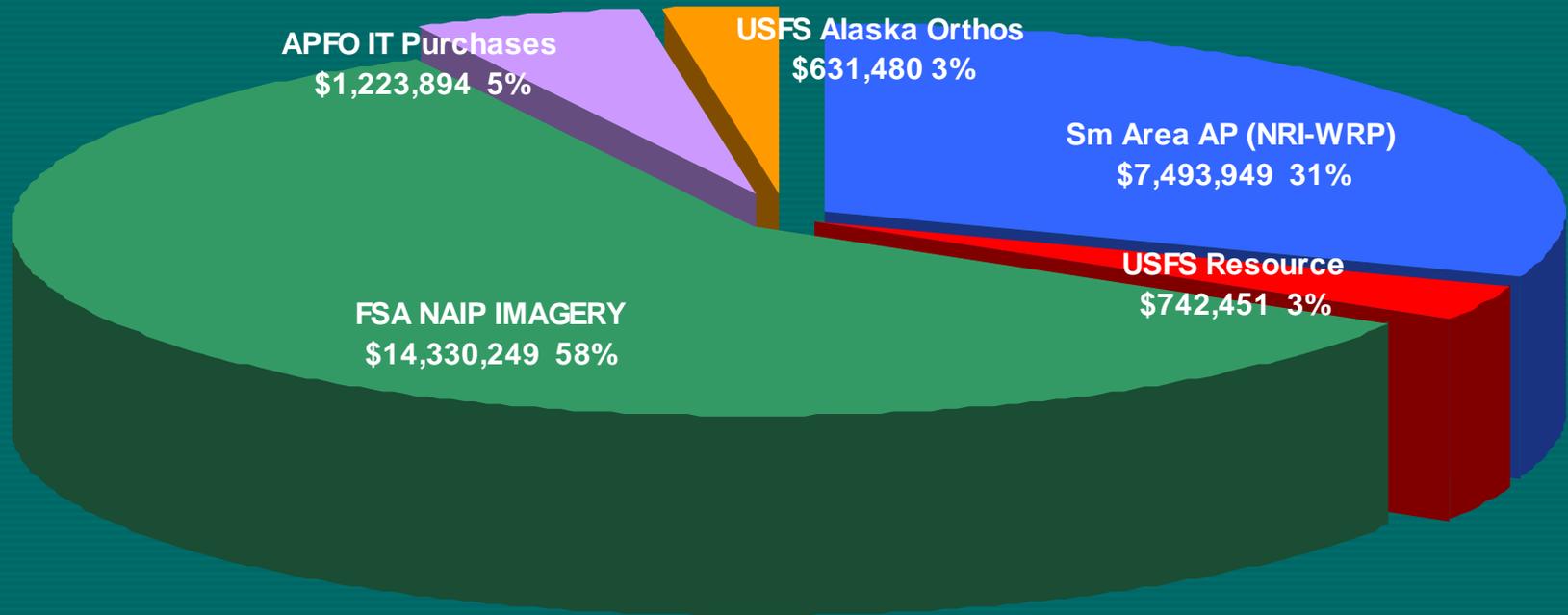
USDA Contract Awards

2009 Estimate



2008 USDA Contracts

FY 2008 CONTRACTS: \$24,422,023



■ Sm Area AP (NRI-WRP)

■ FSA NAIP IMAGERY

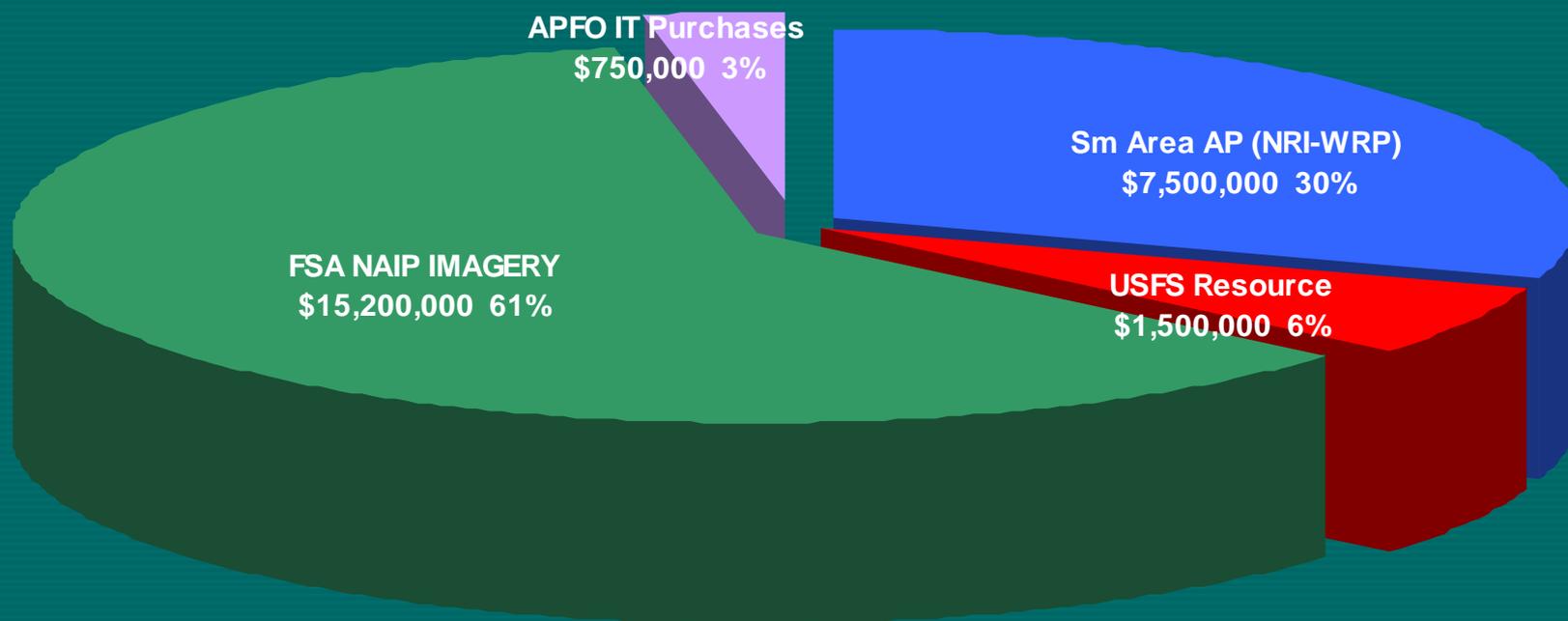
■ USFS Alaska Orthos

■ USFS Resource

■ APFO IT Purchases

2009 USDA Contract Estimates

FY 2009 CONTRACT ESTIMATES: \$25,200,000



■ Sm Area AP (NRI-WRP)

■ USFS Resource

■ FSA NAIP IMAGERY

■ APFO IT Purchases

2008

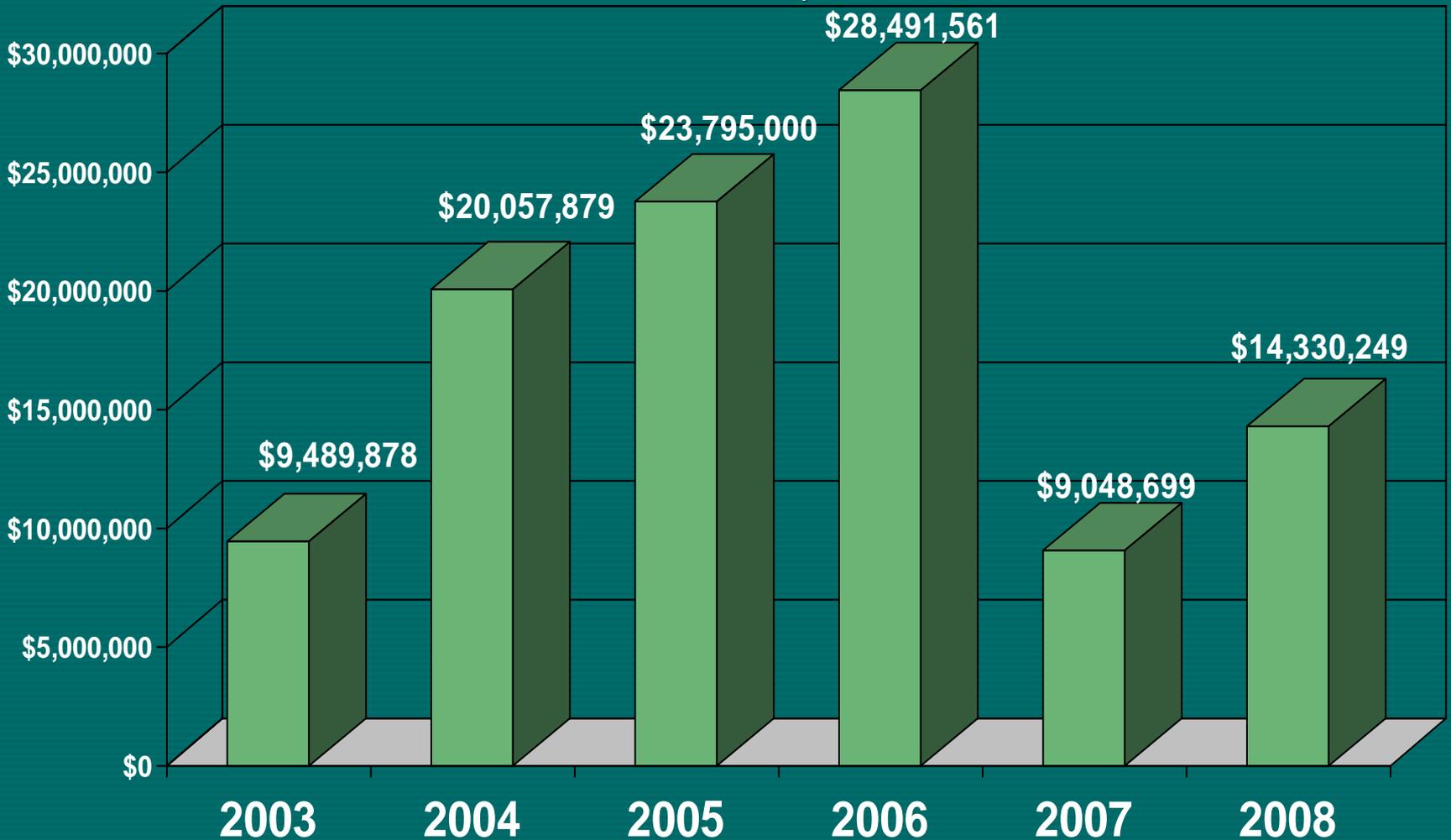
***National Agriculture
Imagery Program (NAIP)
Contract Summary***

***2008 is the second year
of the five year IDIQ contract***

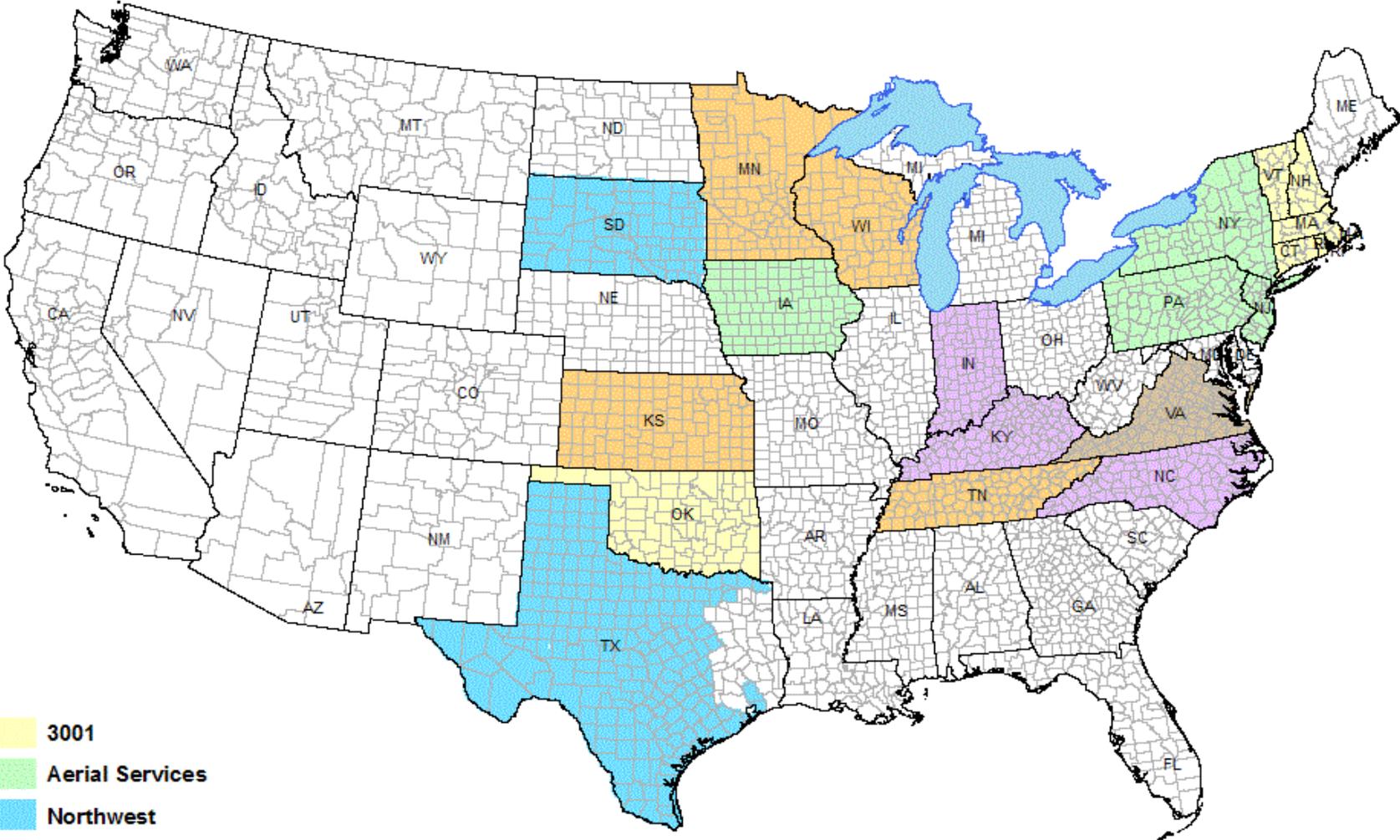


USDA NAIP HISTORY

NAIP Contract Awards 2003 - 2008

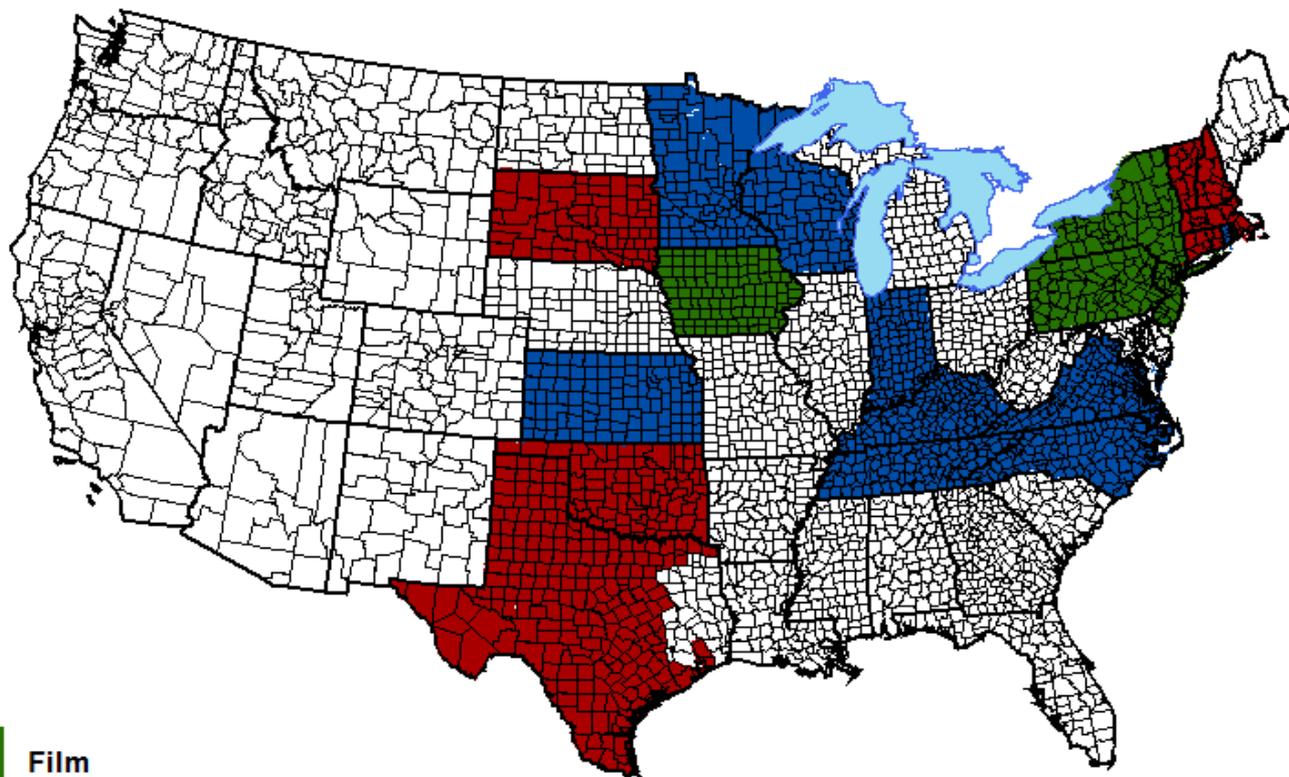


2008 NAIP Contractors

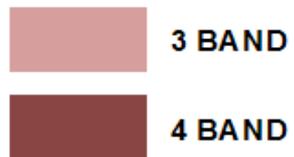
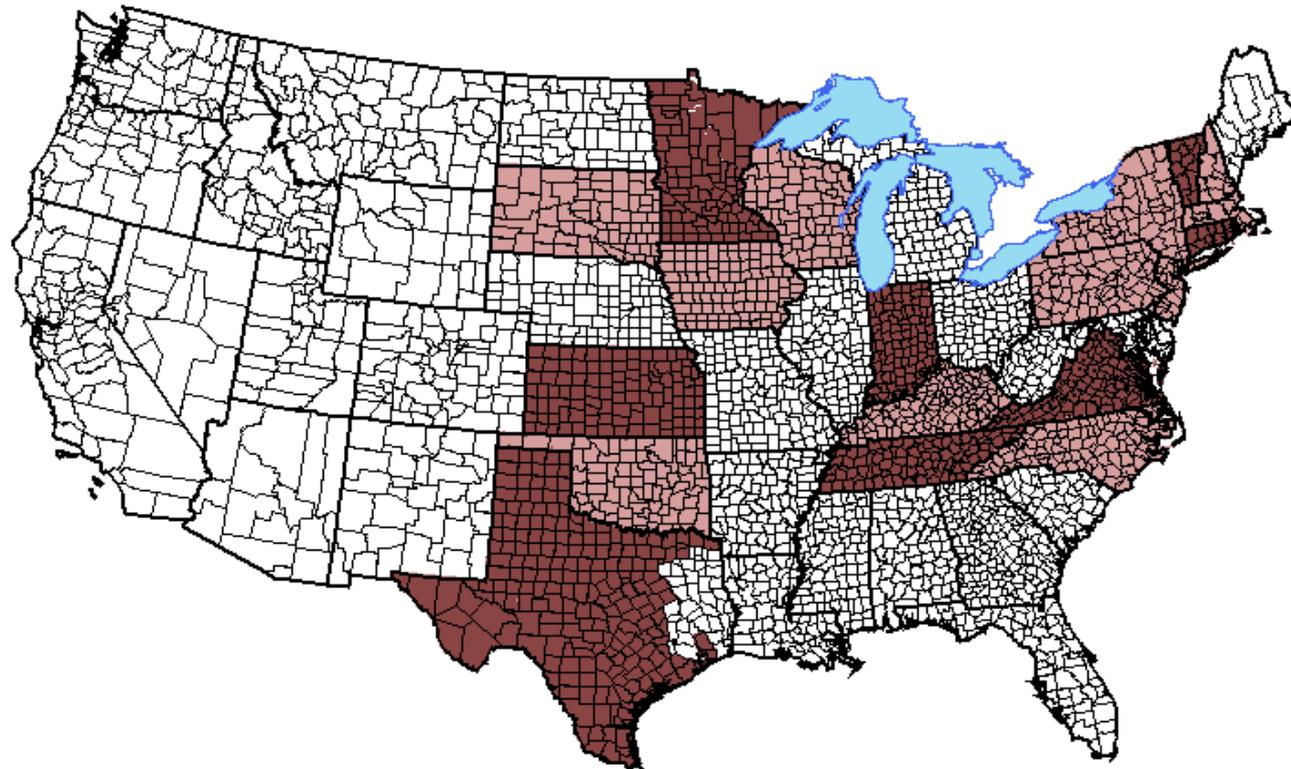


- 3001
- Aerial Services
- Northwest
- Photoscience
- Sanborn
- Surdex

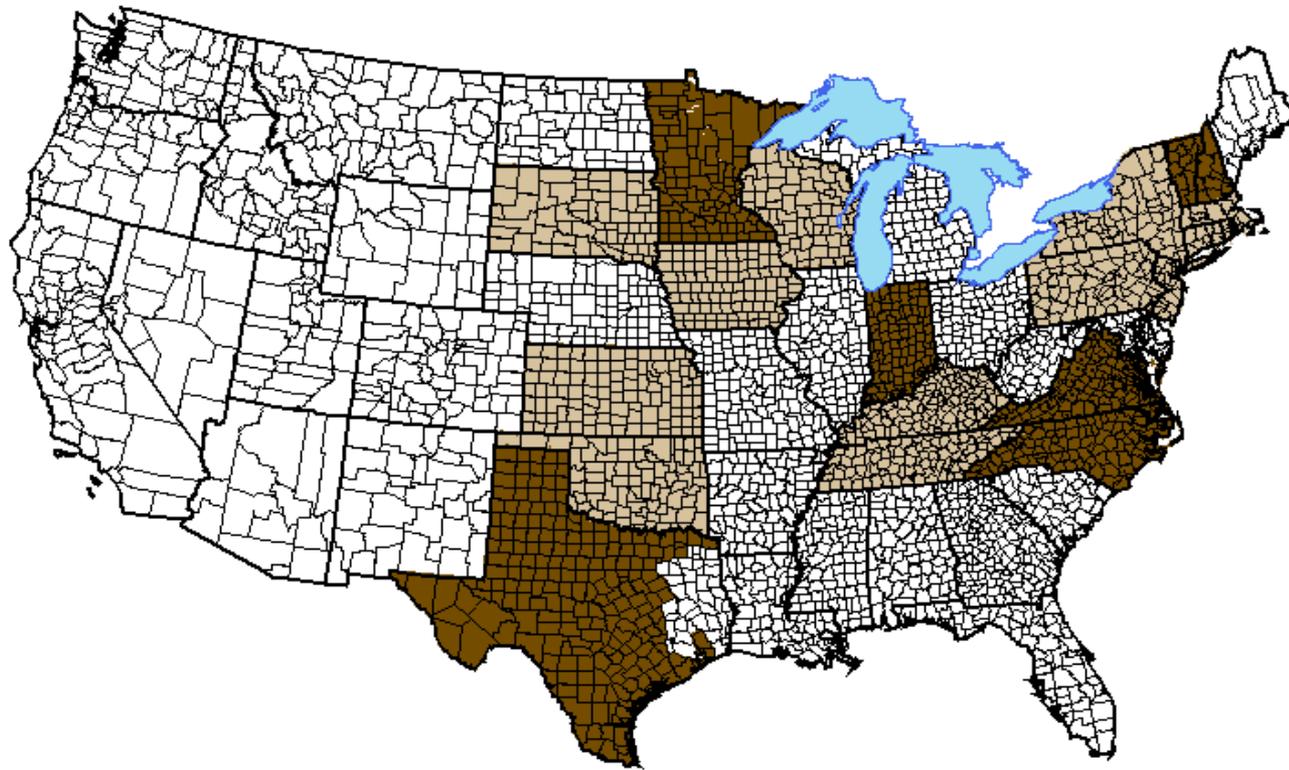
2008 NAIP CAMERA TYPES



2008 NAIP 3 BAND VS 4 BAND



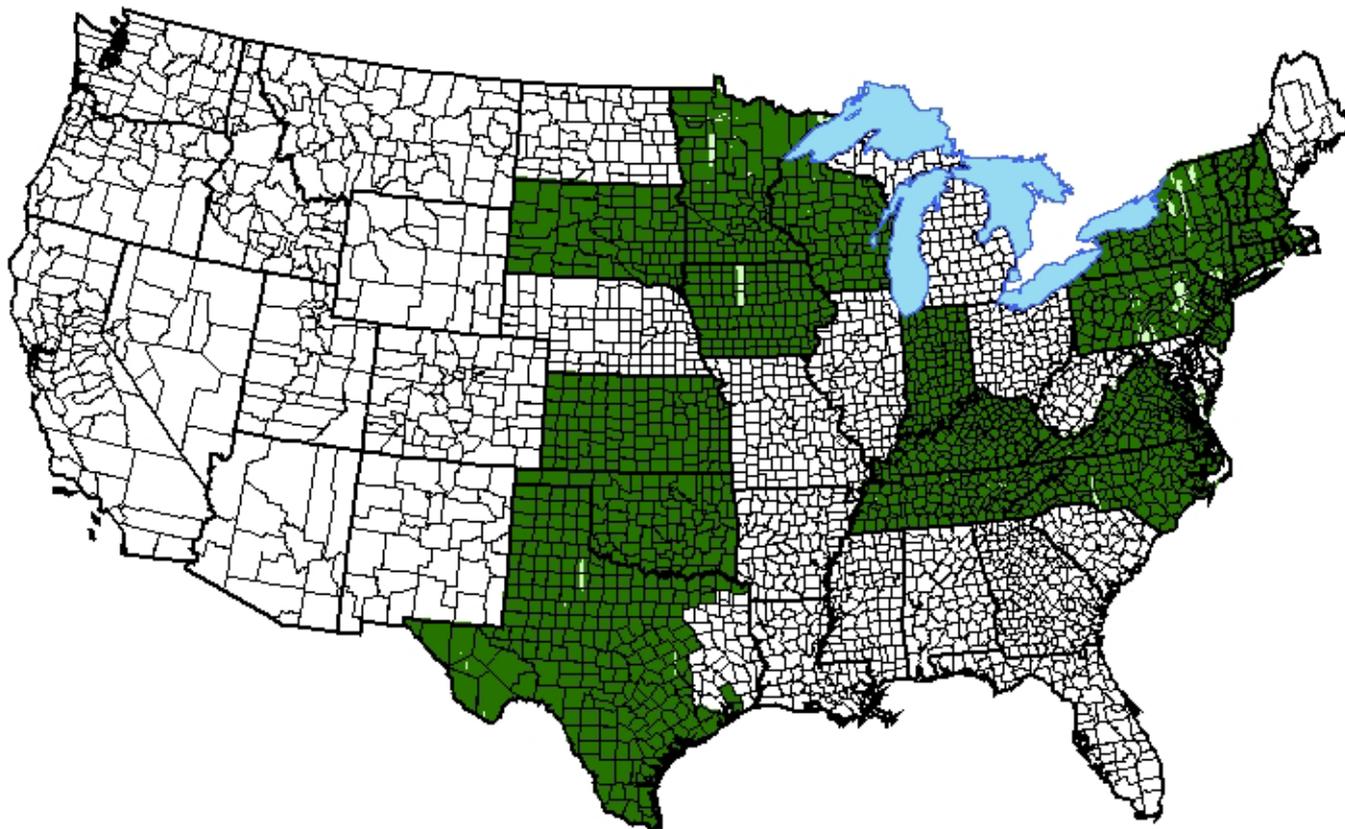
2008 NAIP ABSOLUTE VS RELATIVE CONTROL



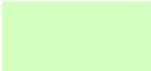
 ABSOLUTE CONTROL

 RELATIVE CONTROL

2008 NAIP Imagery Status



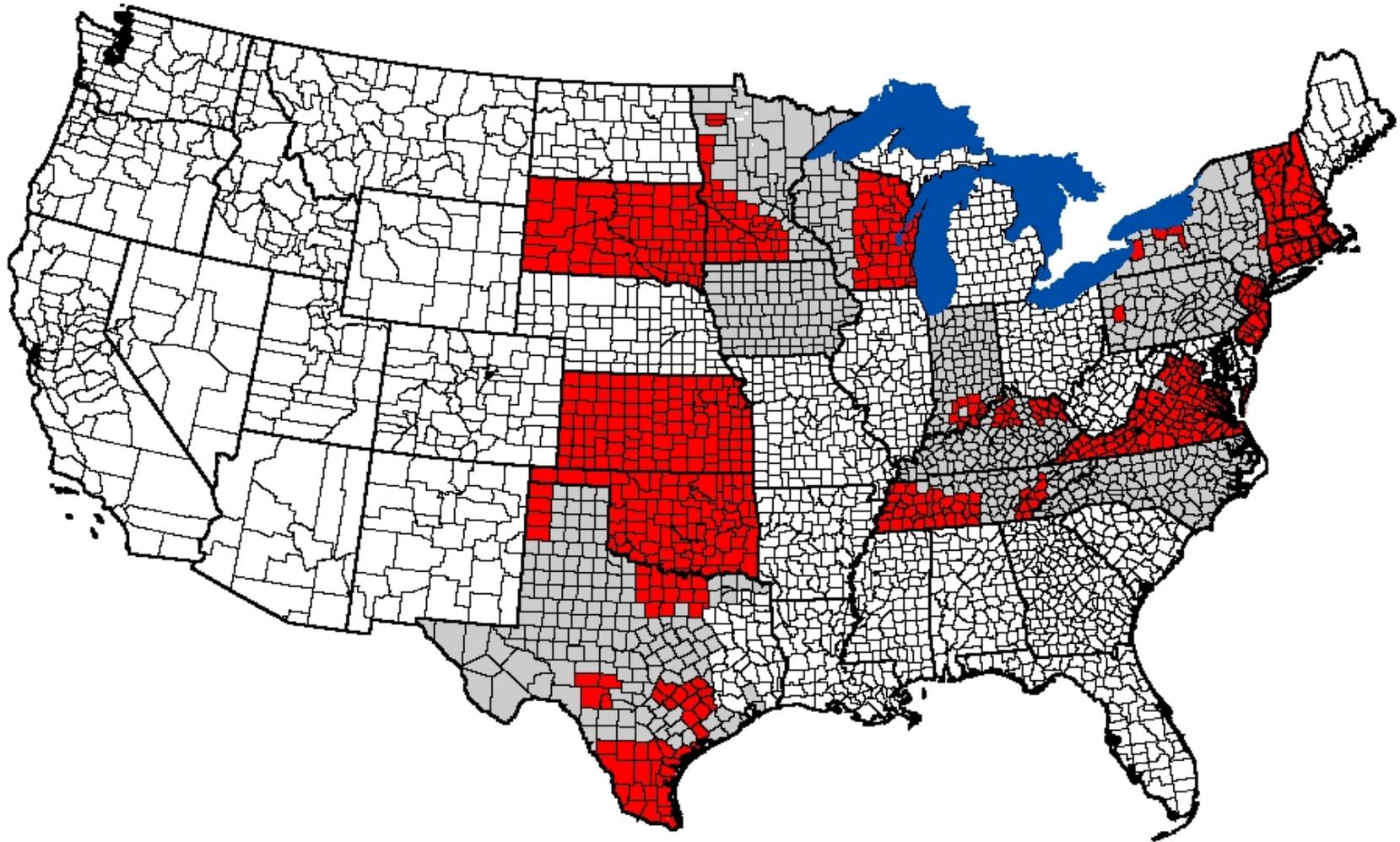
 **AREAS FLOWN** 72,743 DOQQs

 **AREAS CONTRACTED** 73,468 DOQQs

99% Flown

2008 NAIP COMPRESSED COUNTY MOSAICS (CCM)

October 6, 2008



730 of 1,427 Counties Delivered – 51%

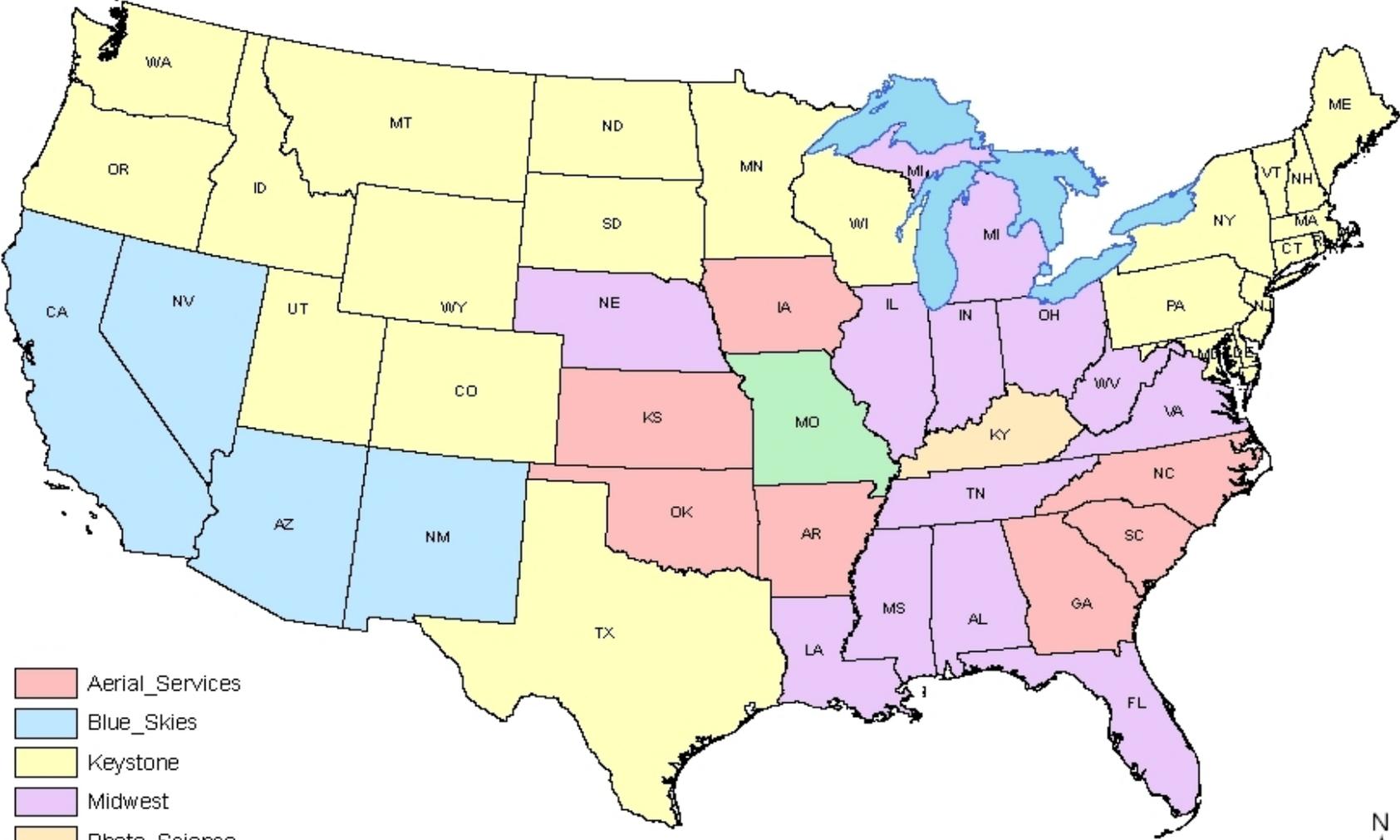
■ COUNTIES CONTRACTED
■ COUNTIES AVAILABLE

2008 Small Area Aerial Photography Contract Summary

*2008 is the fourth year
of the five year IDIQ contract*

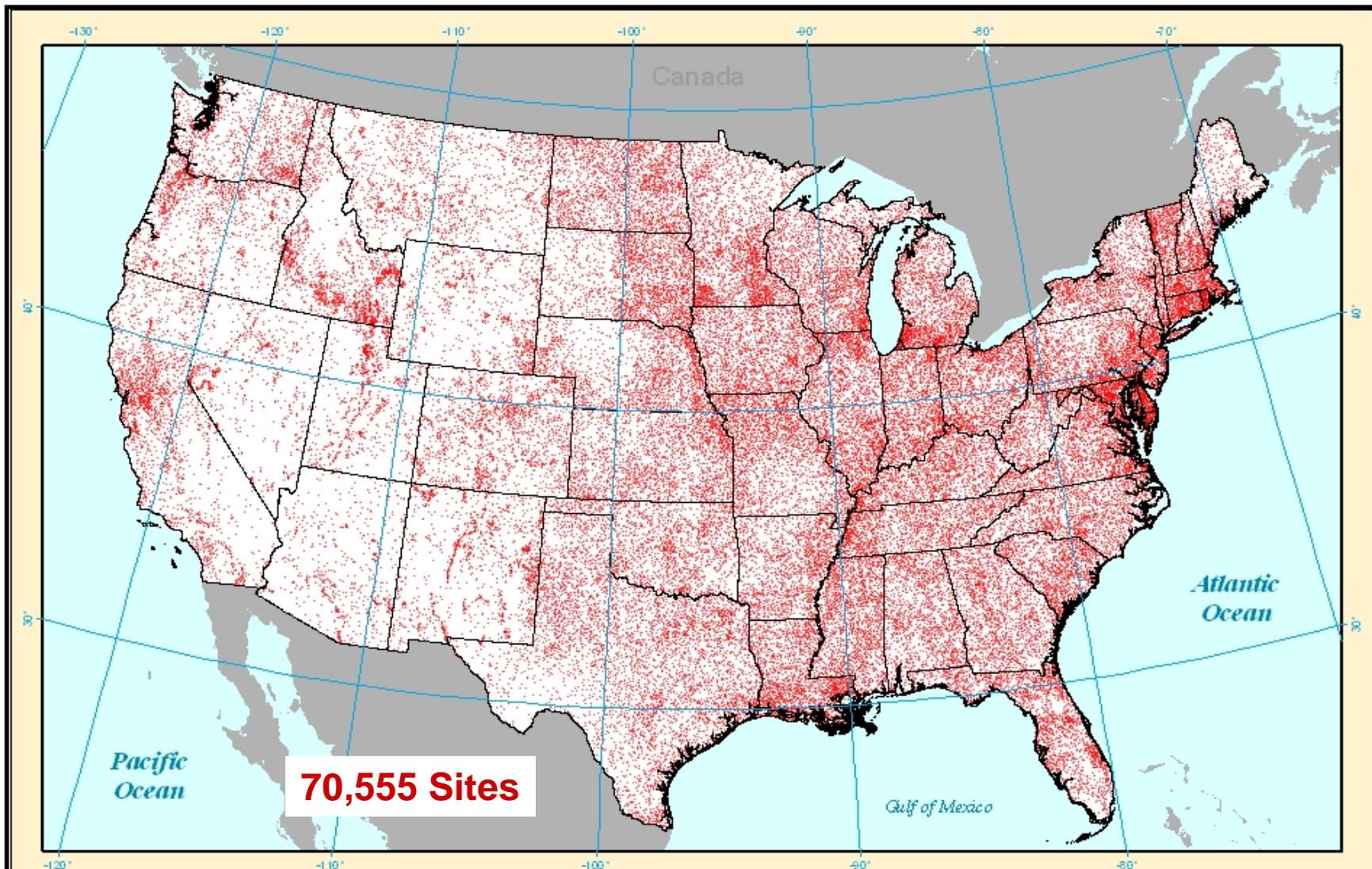


2008 NRI Contractors



- Aerial_Services
- Blue_Skies
- Keystone
- Midwest
- Photo_Science
- Surdex





Albers Projection
Central Meridian: -96
1st GM Parallel: 20
2nd GM Parallel: 40
Latitude of Origin: 40

2008 NRI CONUS Sample

2008 HRI Sample
Nov. 2007

USDA-HRCS
National Cartography and Geospatial Center
Fort Worth, TX

Puerto Rico and the US Virgin Islands - Sites

**450 Sites
ASI**

Photo Scale

Us_rfp_08_cnt.shp

• 1:7,920

0 50 Miles

USDA Natural Resources Conservation Service

NCGC Fort Worth, Texas, Oct. 2007

Hawaii - Sites

**375 Sites
ASI**

Photo Scale

Us_rfp_08_cnt.shp

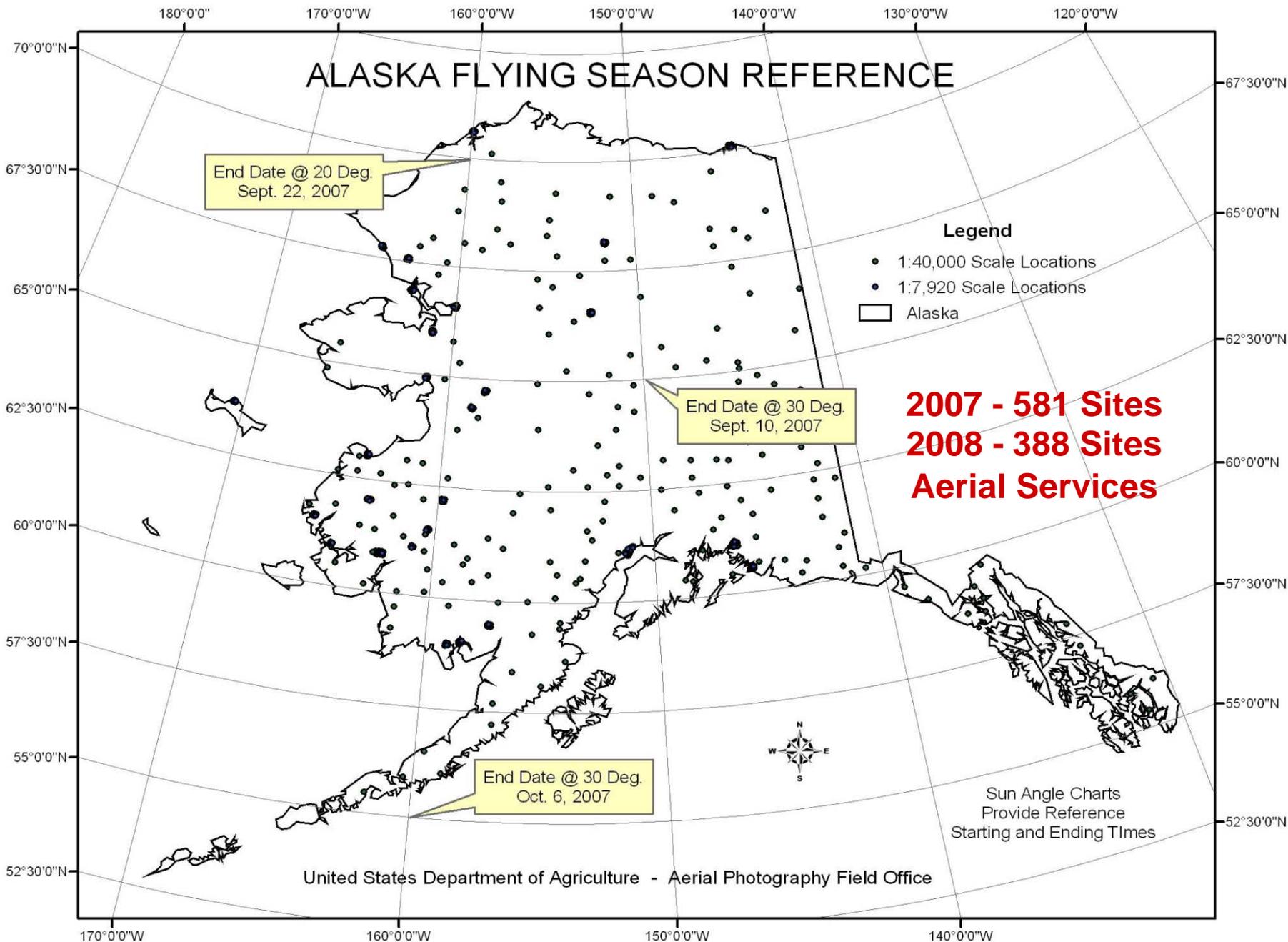
• 1:7,920

0 90 Miles

USDA Natural Resources Conservation Service

NCGC Fort Worth, Texas, Oct. 2007

ALASKA FLYING SEASON REFERENCE



End Date @ 20 Deg.
Sept. 22, 2007

End Date @ 30 Deg.
Sept. 10, 2007

End Date @ 30 Deg.
Oct. 6, 2007

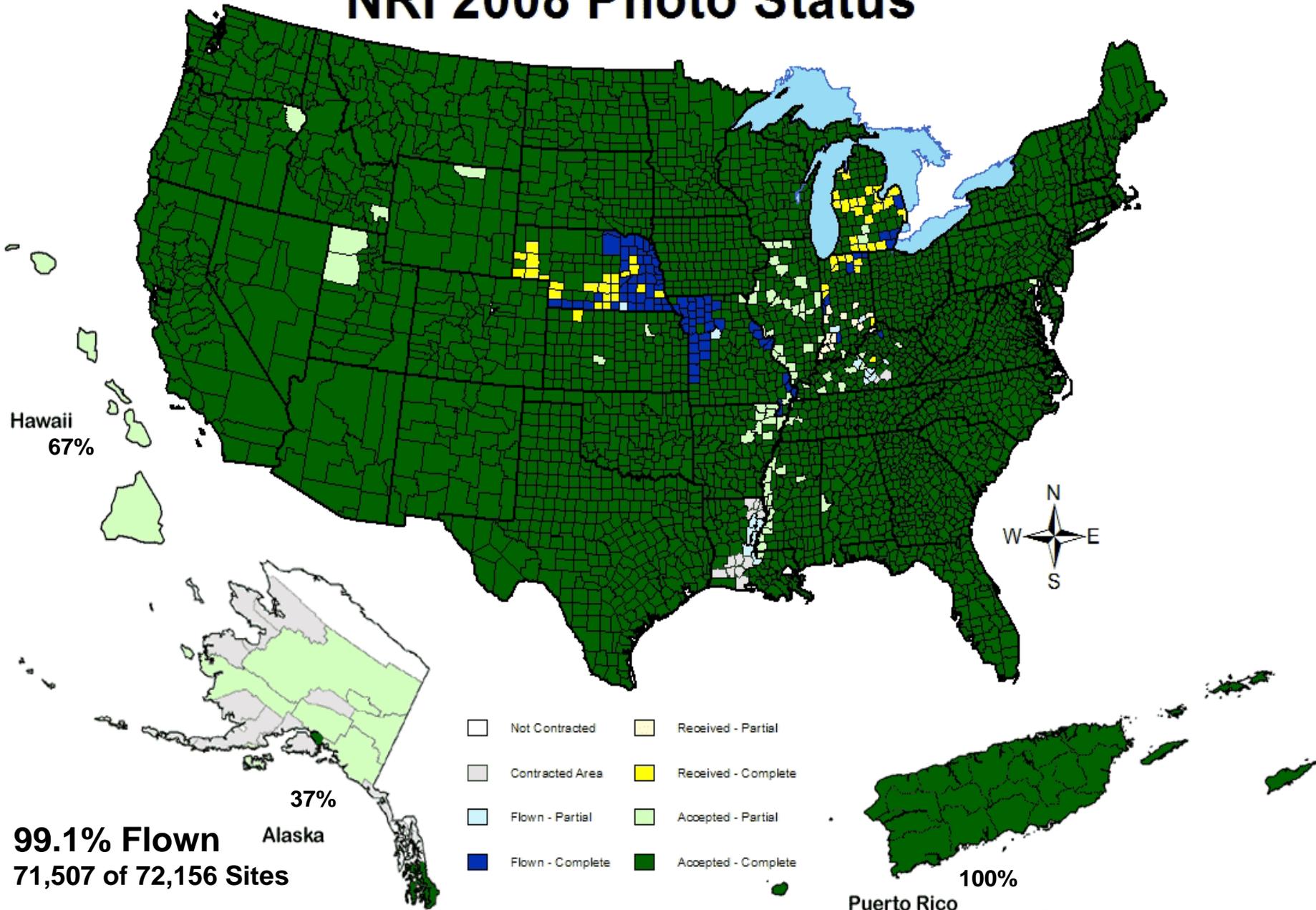
- Legend**
- 1:40,000 Scale Locations
 - 1:7,920 Scale Locations
 - Alaska

2007 - 581 Sites
2008 - 388 Sites
Aerial Services

Sun Angle Charts
Provide Reference
Starting and Ending Times

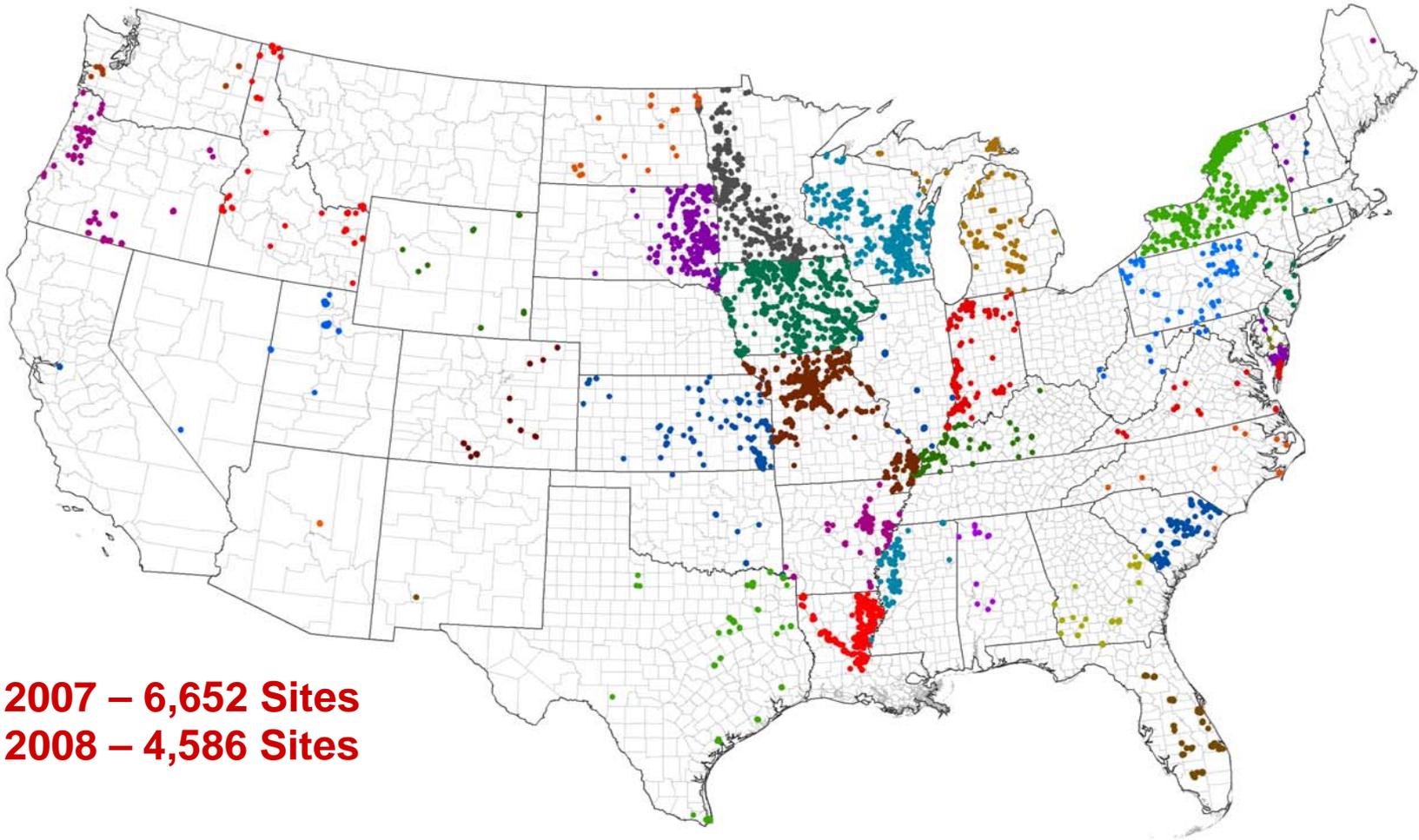
United States Department of Agriculture - Aerial Photography Field Office

NRI 2008 Photo Status



99.1% Flown
71,507 of 72,156 Sites

2008 Wetland Reserve Exposure Locations



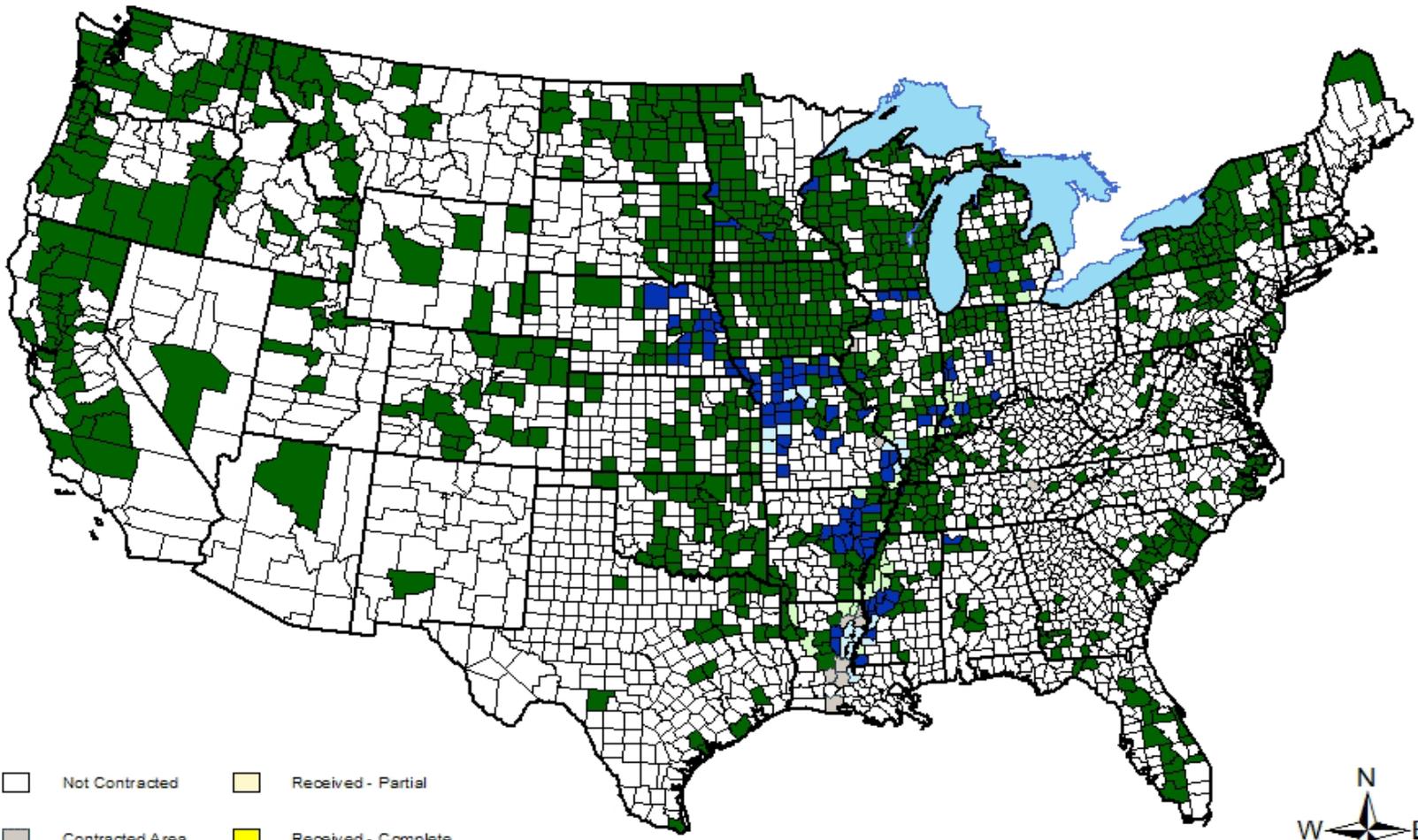
2007 – 6,652 Sites

2008 – 4,586 Sites

United States Department of Agriculture - Aerial Photography Field Office

October 1, 2008

WRP 2008 Photo Status



- | | |
|--|---|
|  Not Contracted |  Received - Partial |
|  Contracted Area |  Received - Complete |
|  Flown - Partial |  Accepted - Partial |
|  Flown - Complete |  Accepted - Complete |

98.6% Flown



2008 Resource Aerial Photography Contract Summary

Eight US Forest Service projects:

6 Digital Acquisition

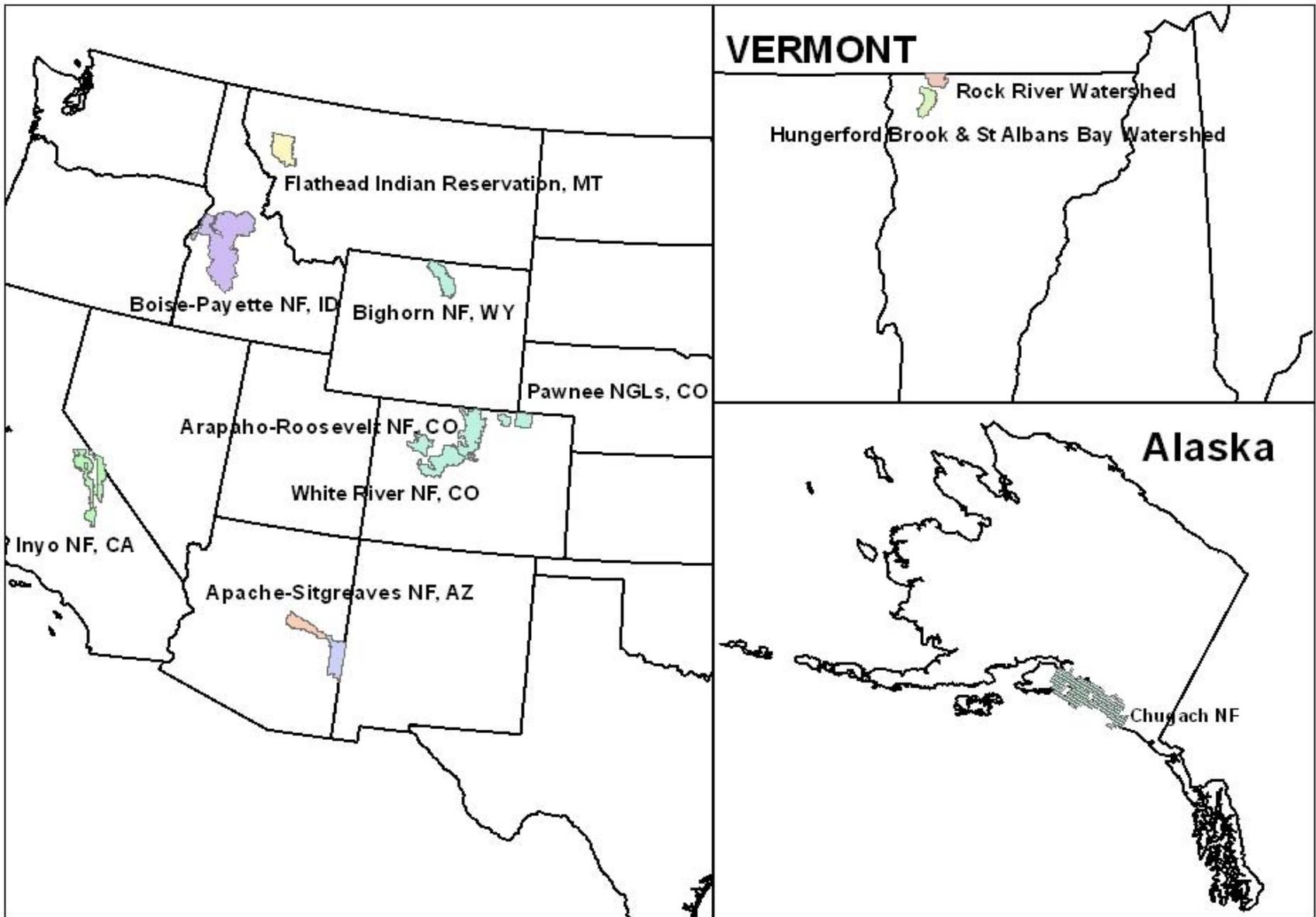
2 Film Acquisition

One Film resource project for BIA

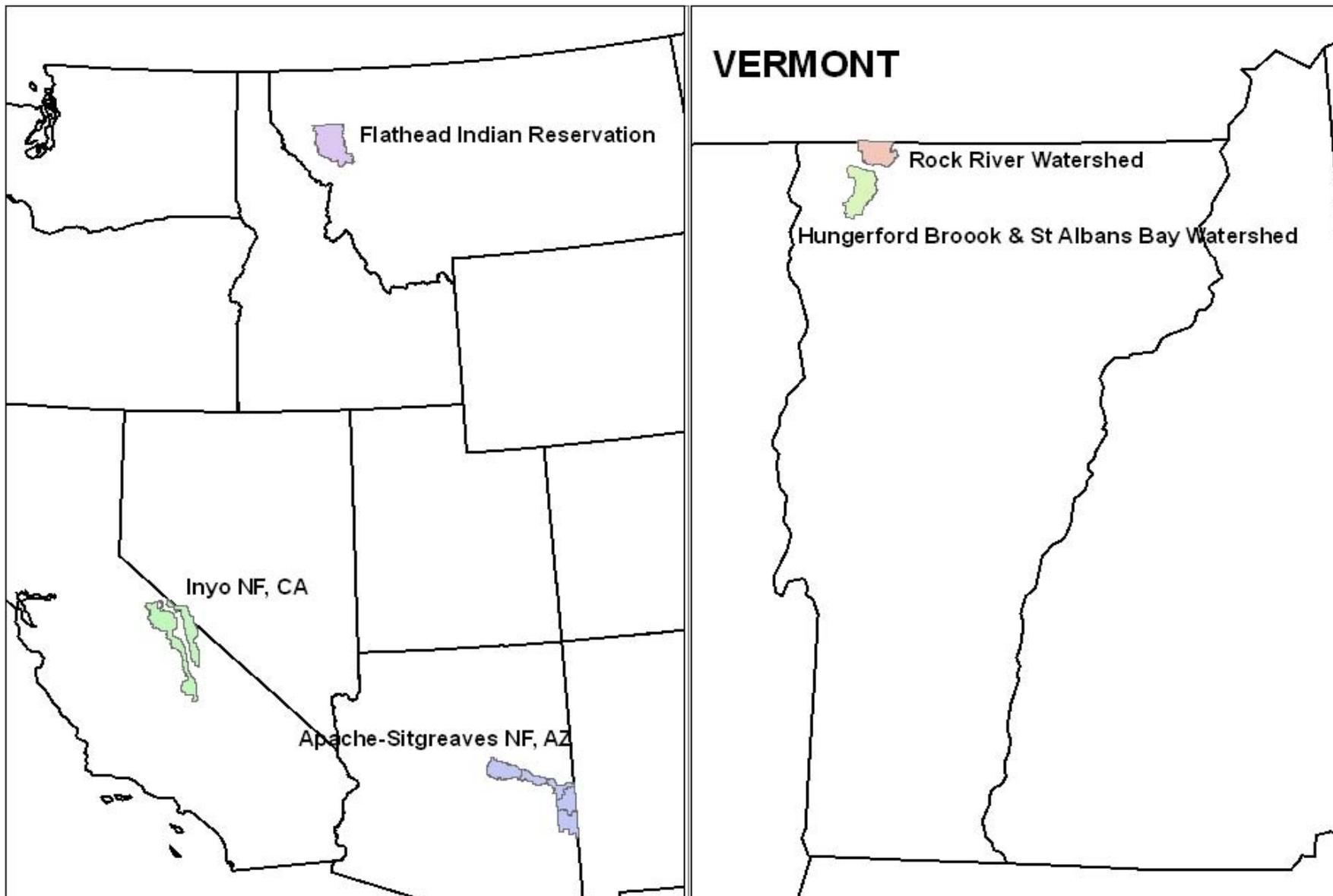
Two small state projects in Vermont



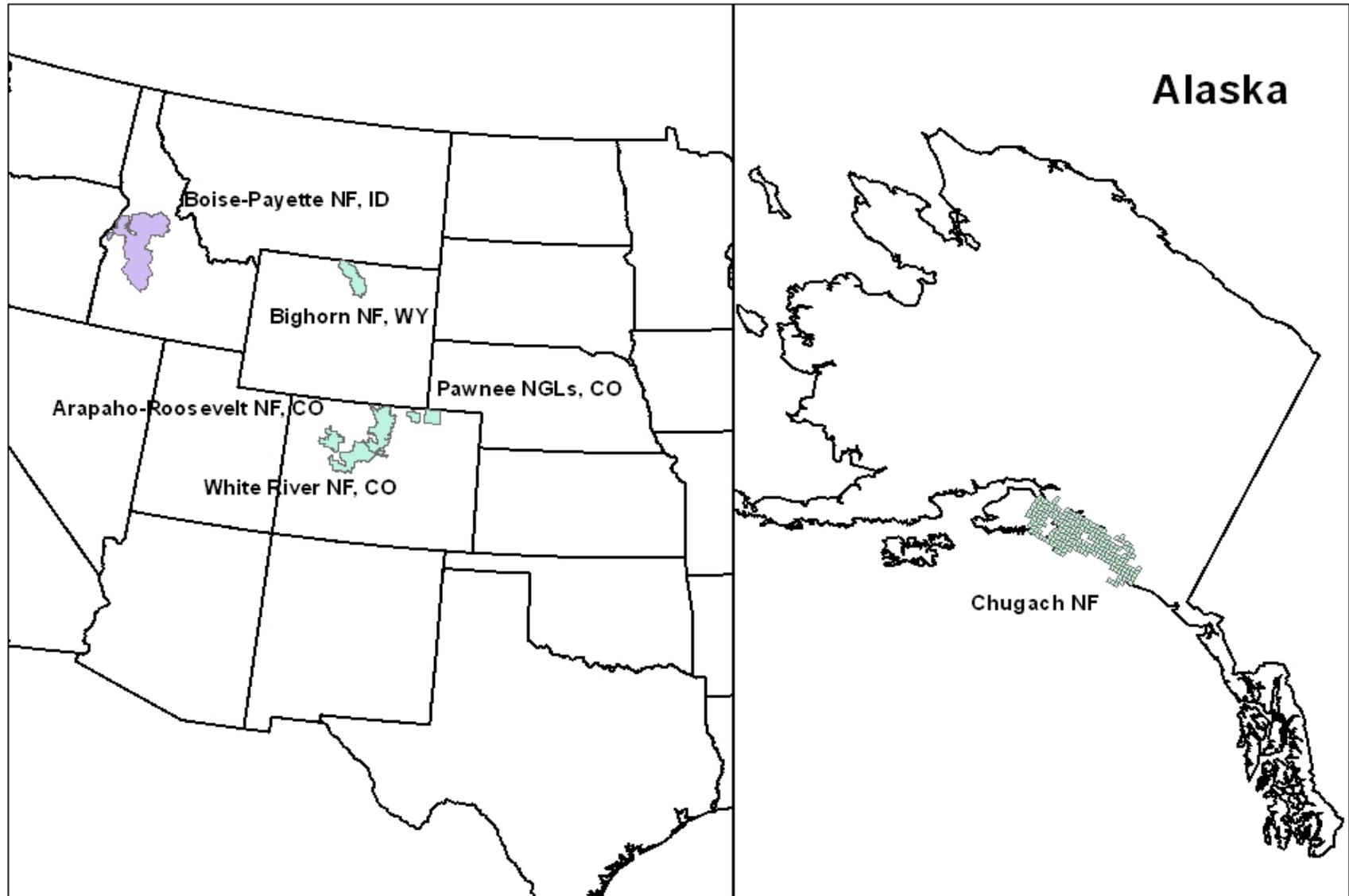
2008 RESOURCE PROJECTS



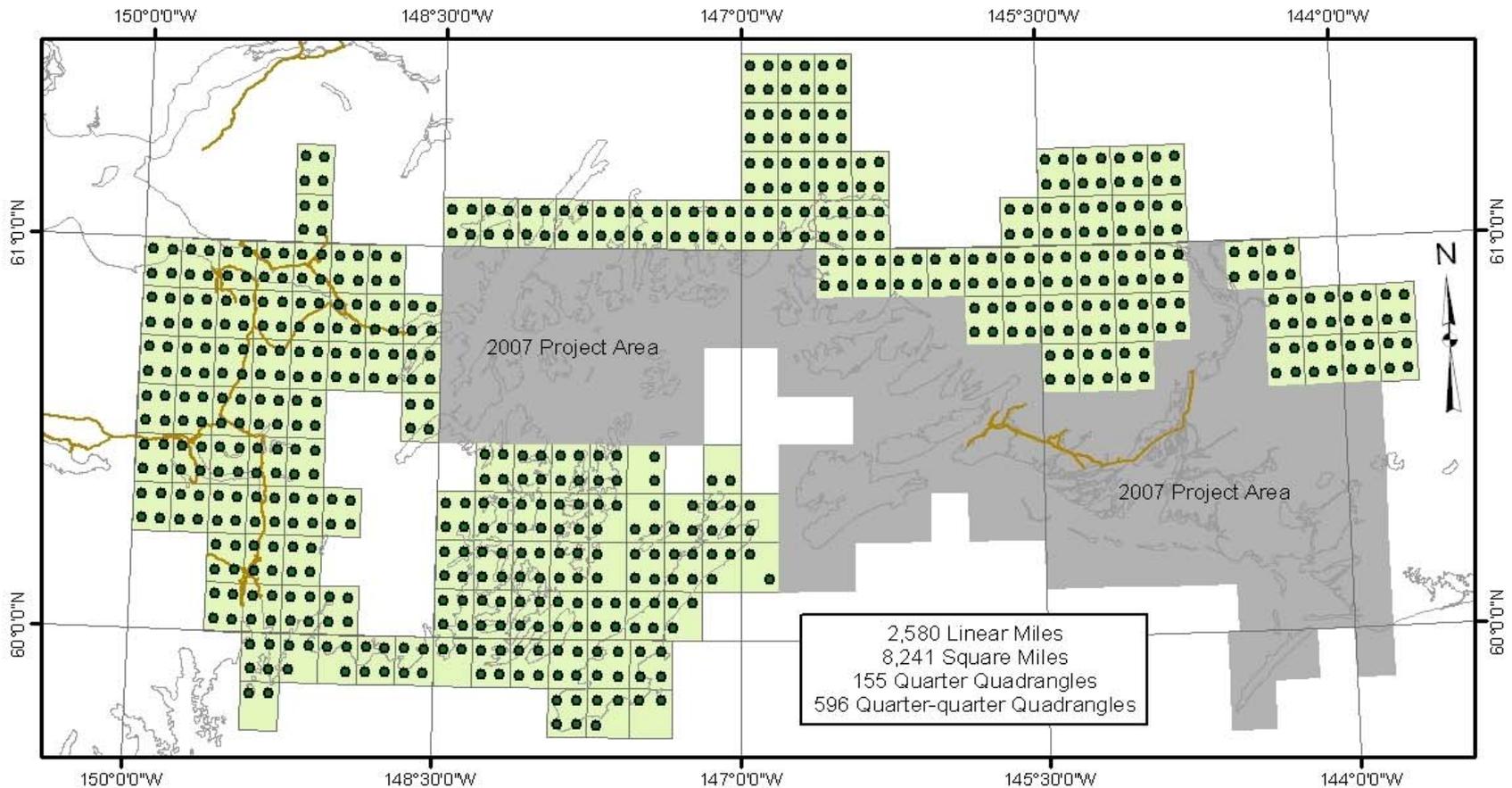
2008 FILM RESOURCE PROJECTS



2008 DIGITAL RESOURCE PROJECTS



U.S. DEPARTMENT OF AGRICULTURE
AERIAL SURVEY
SOLICITATION NO: USDA-FS-1-08
ITEM 1: Chugach National Forest,
ALASKA
SCALE: 1:40,000 Quarter-quarter Quad Center
PROJECT IDENTIFICATION CODE: 610040





Alta, Utah
Sunday Afternoon

QUESTIONS?