

# *Small Area Aerial Photography Contract*



**December 5 - 9, 2005  
Salt Lake City, Utah**

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USDA, FSA, Aerial Photography Field Office**



# ***Small Area Aerial Photography Contract***

- **5 Year IDIQ Contract**
- **Contract Accounting**
- **Contract Status**
  - **NRI**
  - **FIA**
  - **Southern CA**
  - **Alaska**

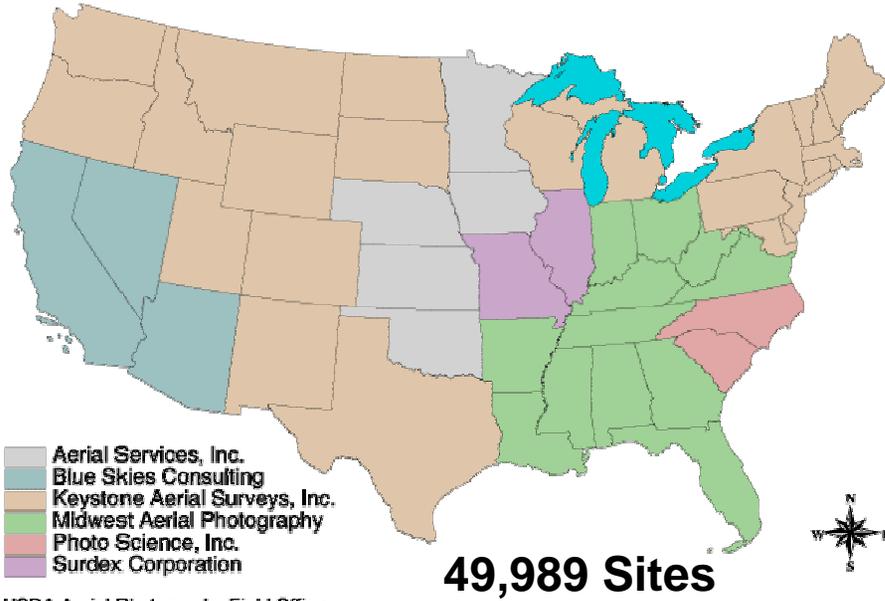
# ***2005 Small Area Aerial Photography CONTRACT ACCOUNTING***

<u>PROJECT</u>	<u>AMOUNT</u>	<u>ADMIN.CH.</u>
70,406 NRI Sites	\$5,509,434.65	\$165,283.04
64,810 NRI Scans	\$476,040.50	\$7,140.61
58 MT Sites w/scans	\$5,002.50	\$143.77
1,056 FIA Sites	\$132,000.00	\$3,960.00
So CA Fire Study	\$110,521.00	\$8,841.68
<b>71,520 Total Sites +</b>	<b>\$6,232,998.65</b>	<b>\$185,369.09</b>

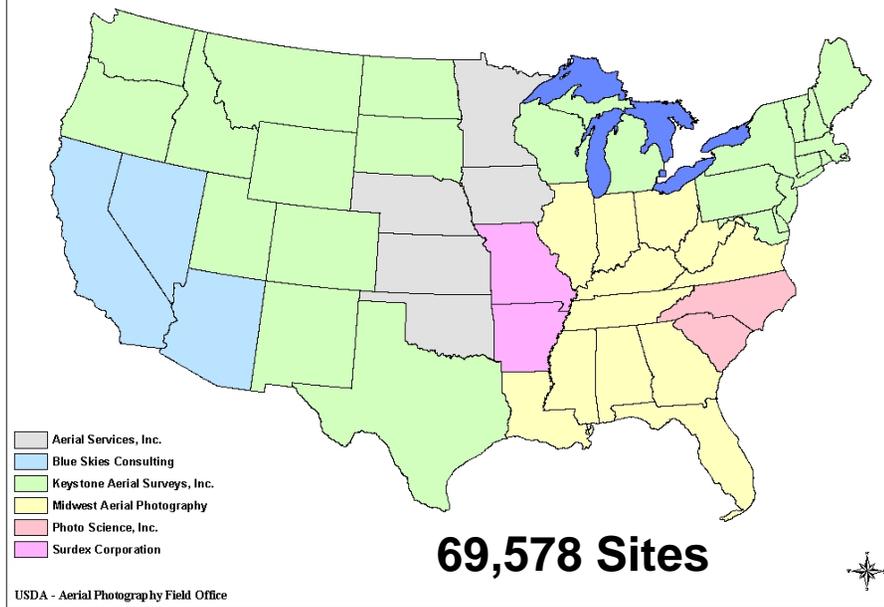
# ***NRI Sites Contracted***



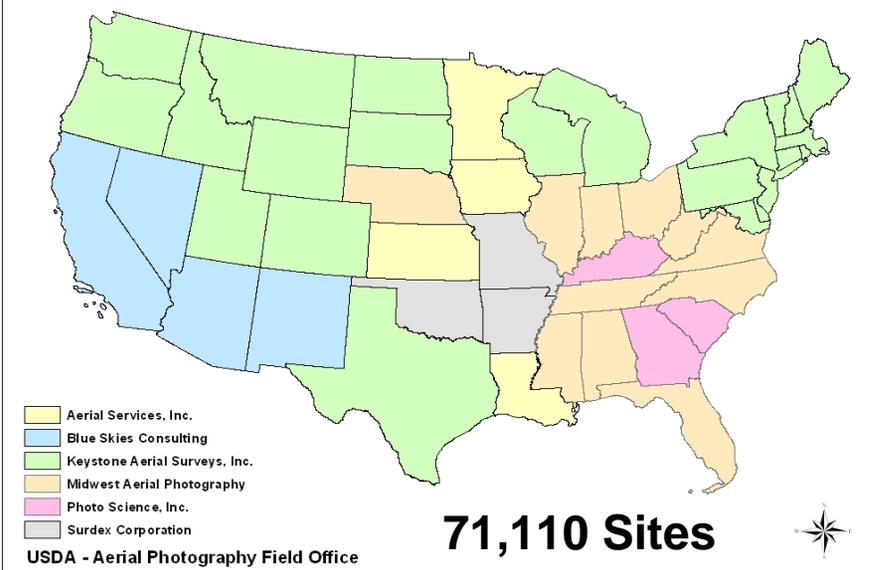
## 2002 NRI PSU Contractors



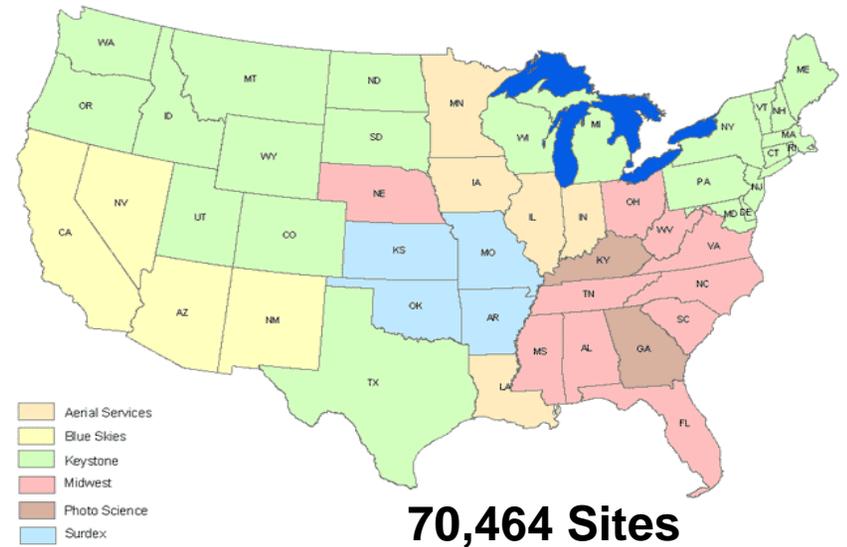
## 2003 NRI PSU Contractors



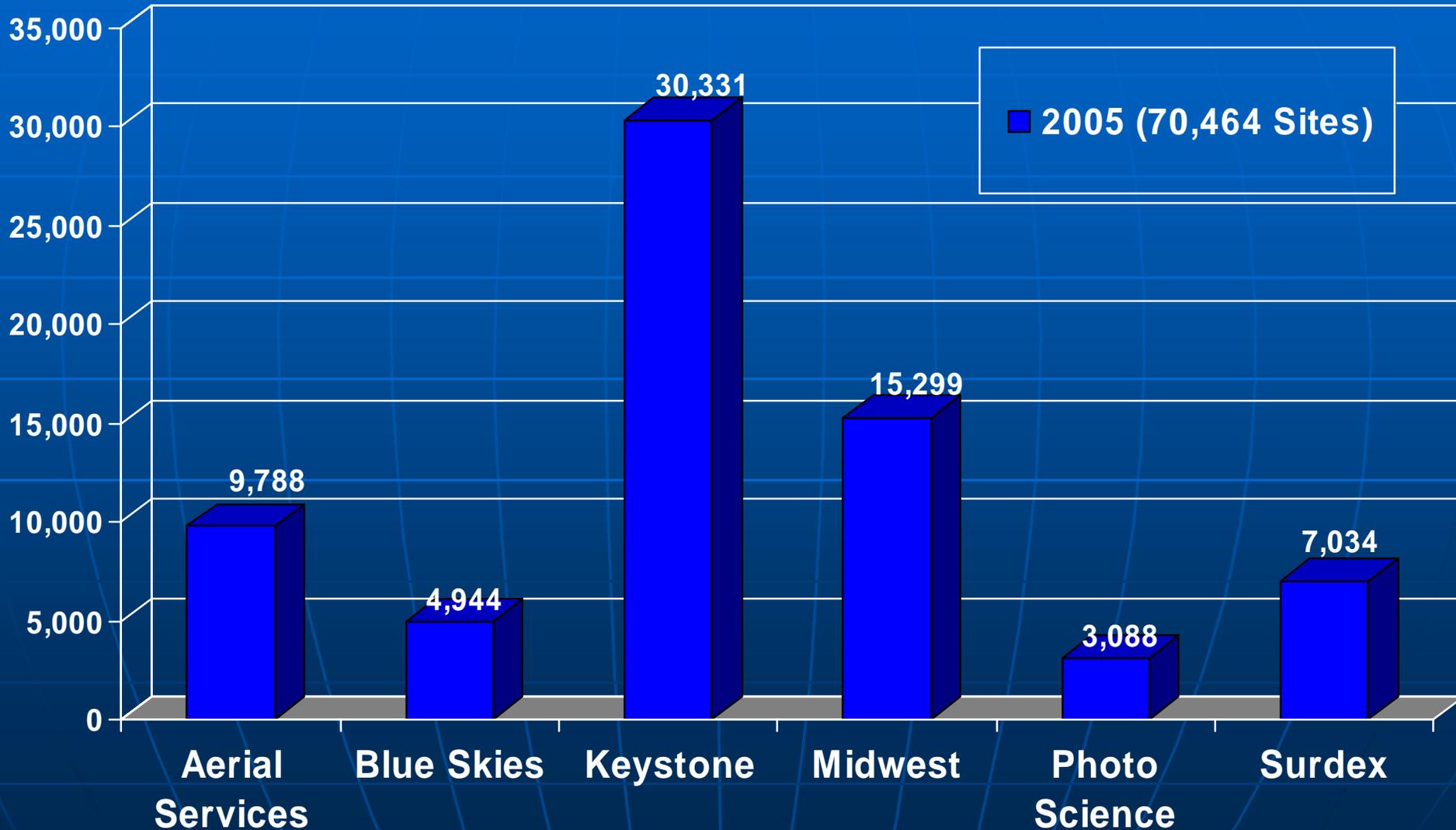
## 2004 NRI PSU Contractors



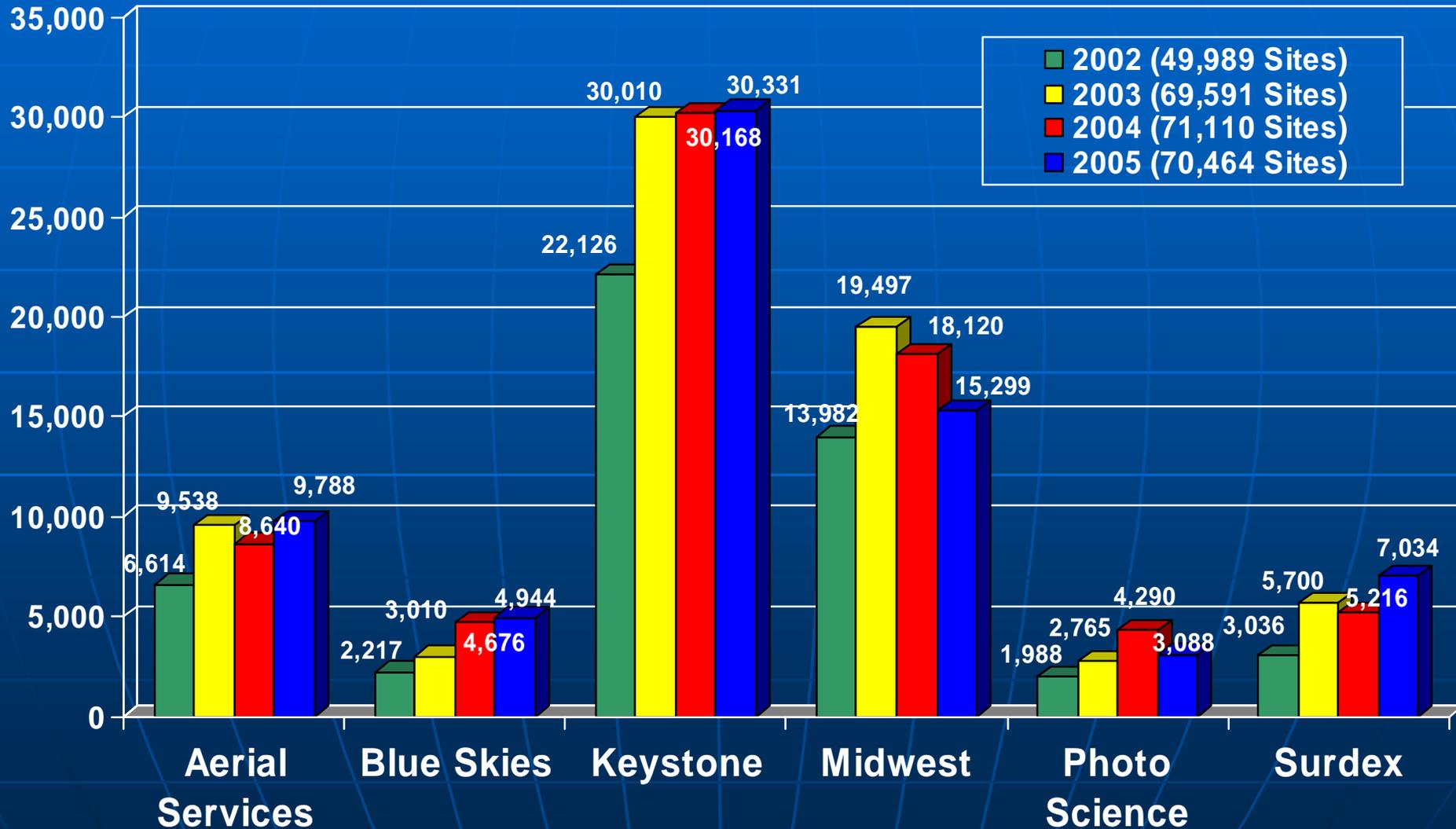
## 2005 NRI Contractors



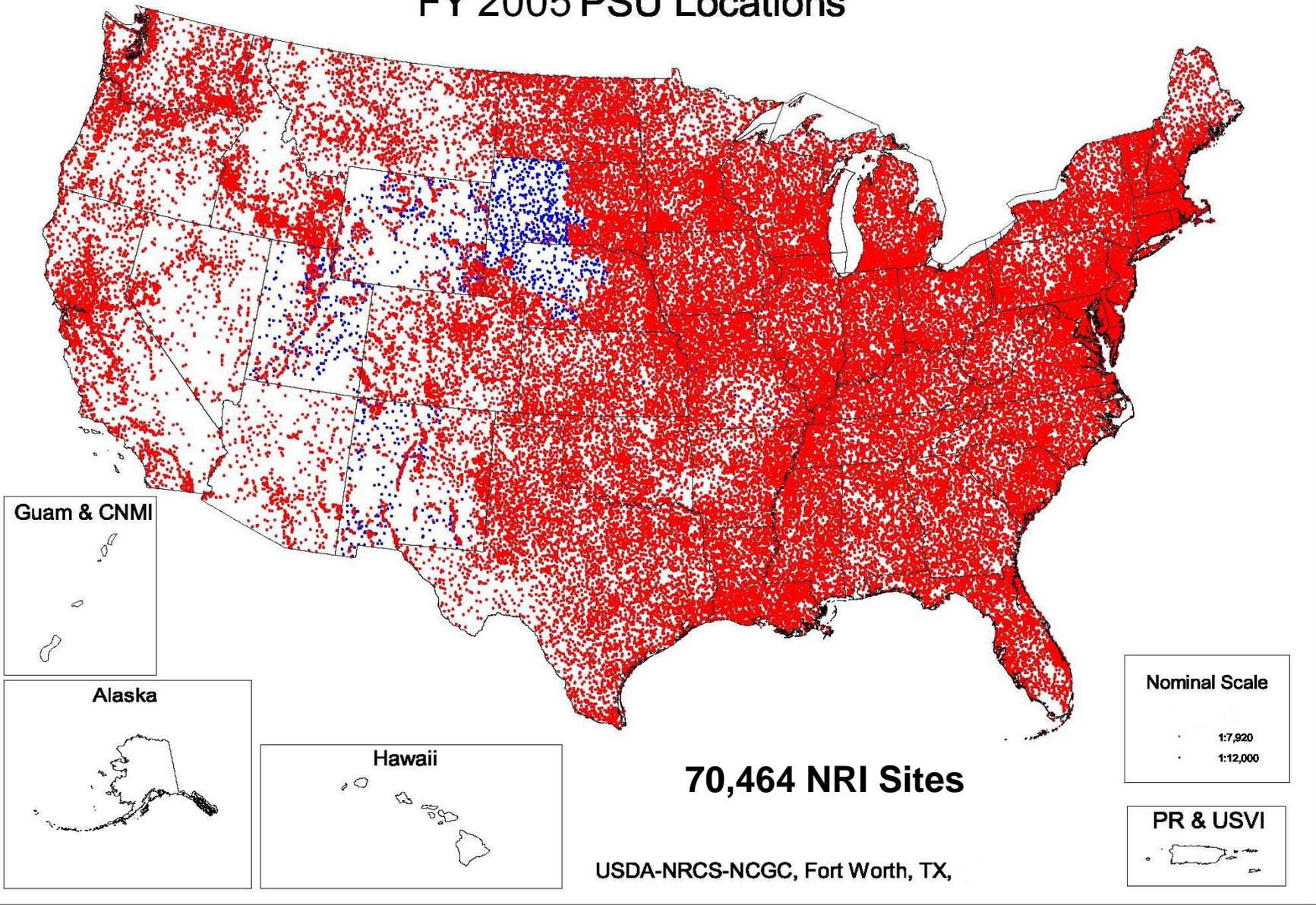
# 2005 NRI Contract Awards



# ***NRI Contract Award History***



# FY 2005 PSU Locations



Guam & CNMI

Alaska

Hawaii

Nominal Scale

1:7,920

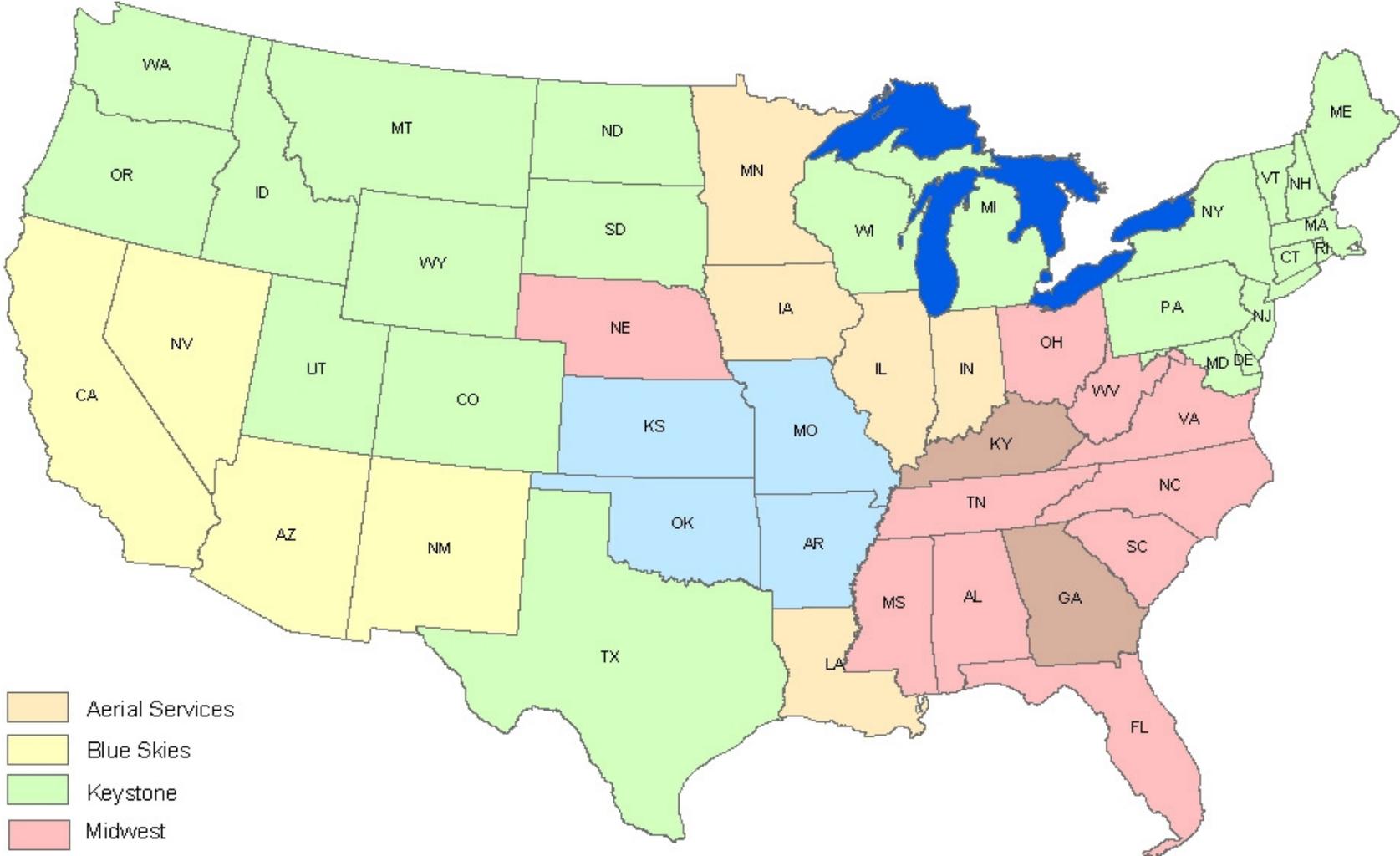
1:12,000

**70,464 NRI Sites**

PR & USVI

USDA-NRCS-NCGC, Fort Worth, TX,

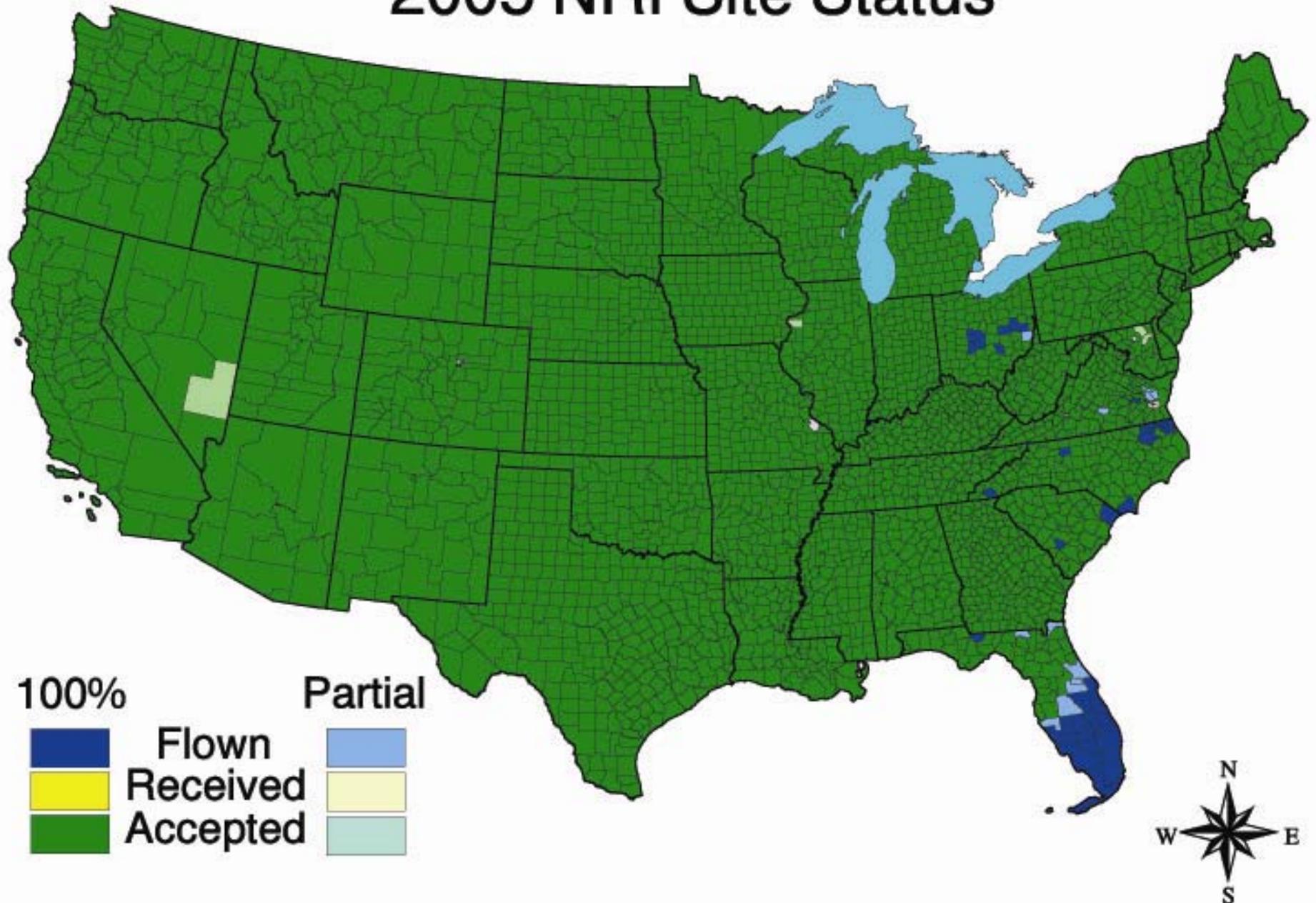
# 2005 NRI Contractors



- Aerial Services
- Blue Skies
- Keystone
- Midwest
- Photo Science
- Surdex

# 2005 NRI Site Status

November 30, 2005



# ***NRI Contract Awards***



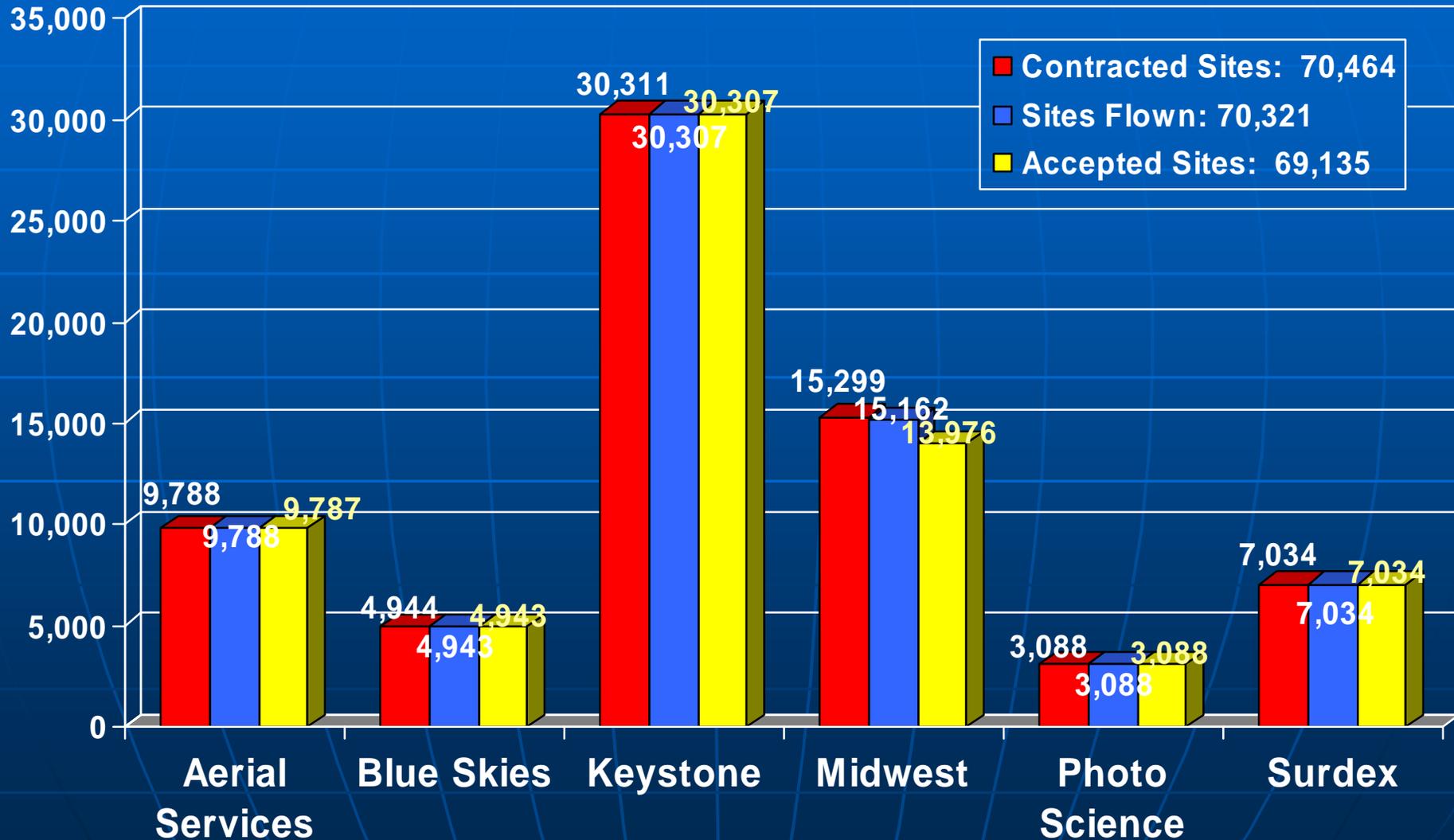
# NRI Site Pricing

1996 - 2005 USDA NRI Aerial Imagery Contracts



# 2005 Accepted NRI Sites

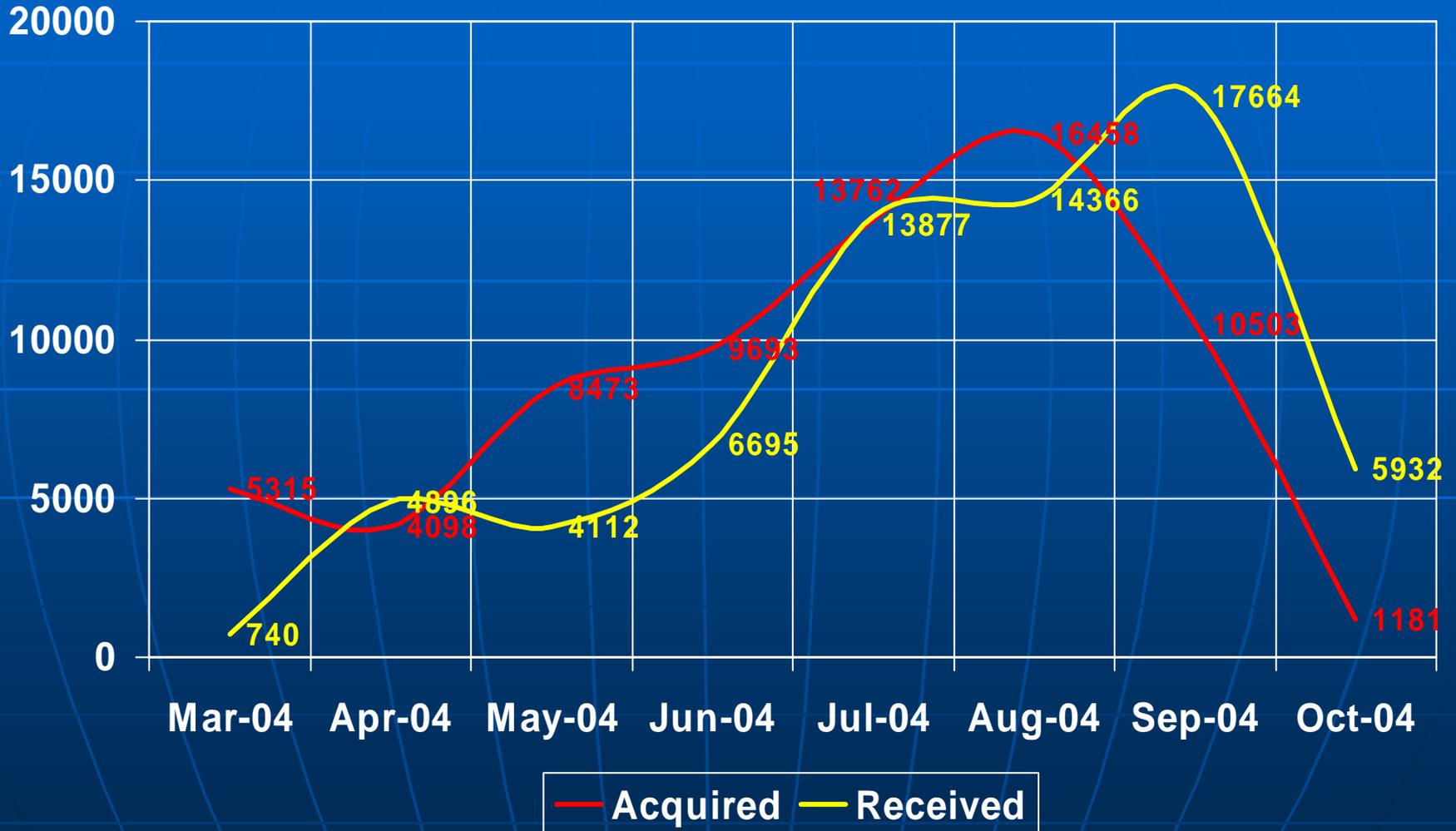
As of November 30, 2005



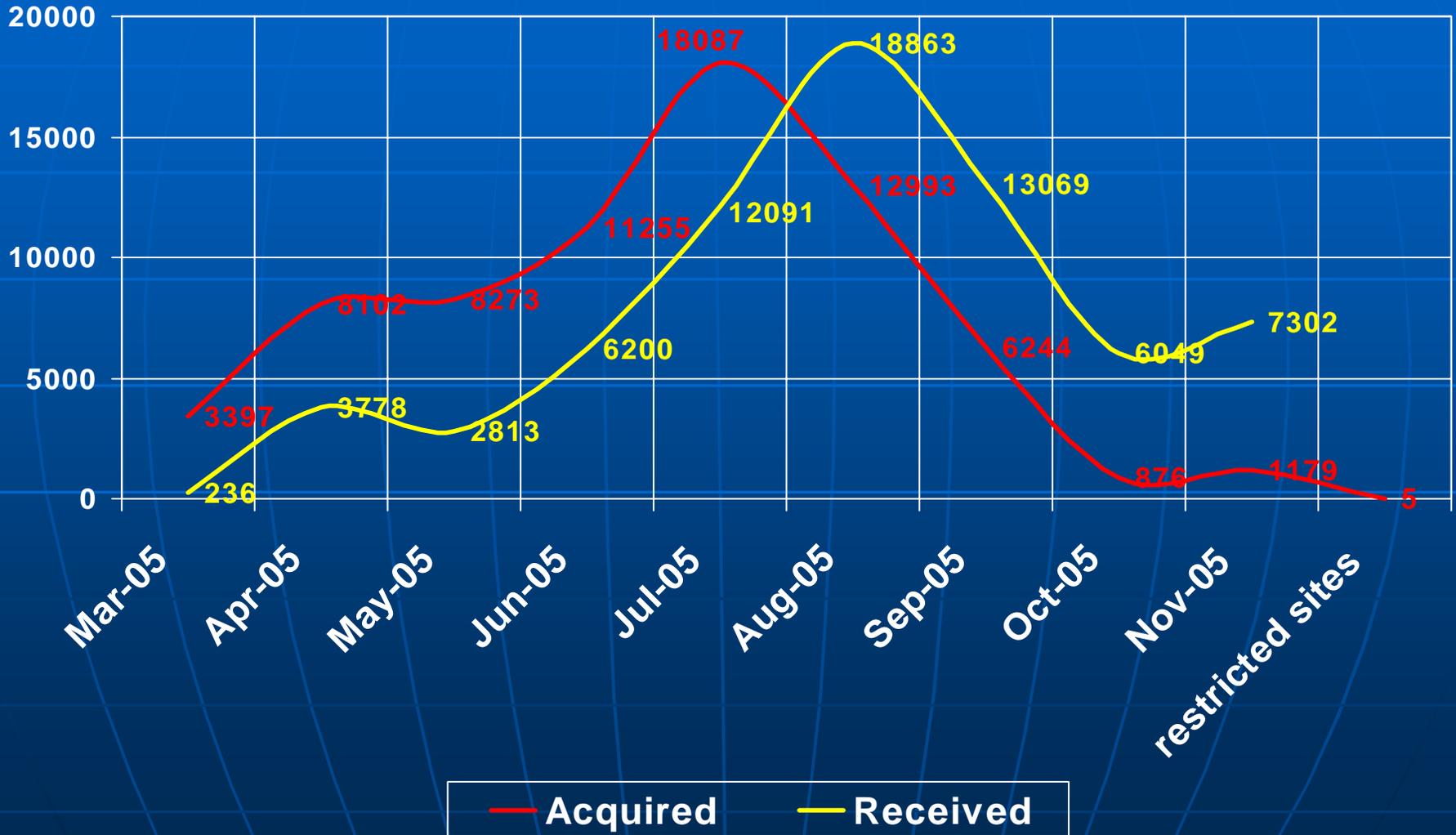
# 2005 Contract Performance

CONTRACTOR	CONTRACTED	COMPLETED	REMAINING
Aerial Services	9,788	9,787	1
Blue Skies Consulting	4,944	4,943	1
Keystone Aerial Surveys	30,311	30,307	4
Midwest Aerial Photography	15,299	13,976 (flown 15,162)	1,323
Photo Science	3,088	3,088	0
Surdex Corporation	7,034	7,034	0
Grand Totals:	70,464	69,135	1,329

# 2004 NRI Performance Review

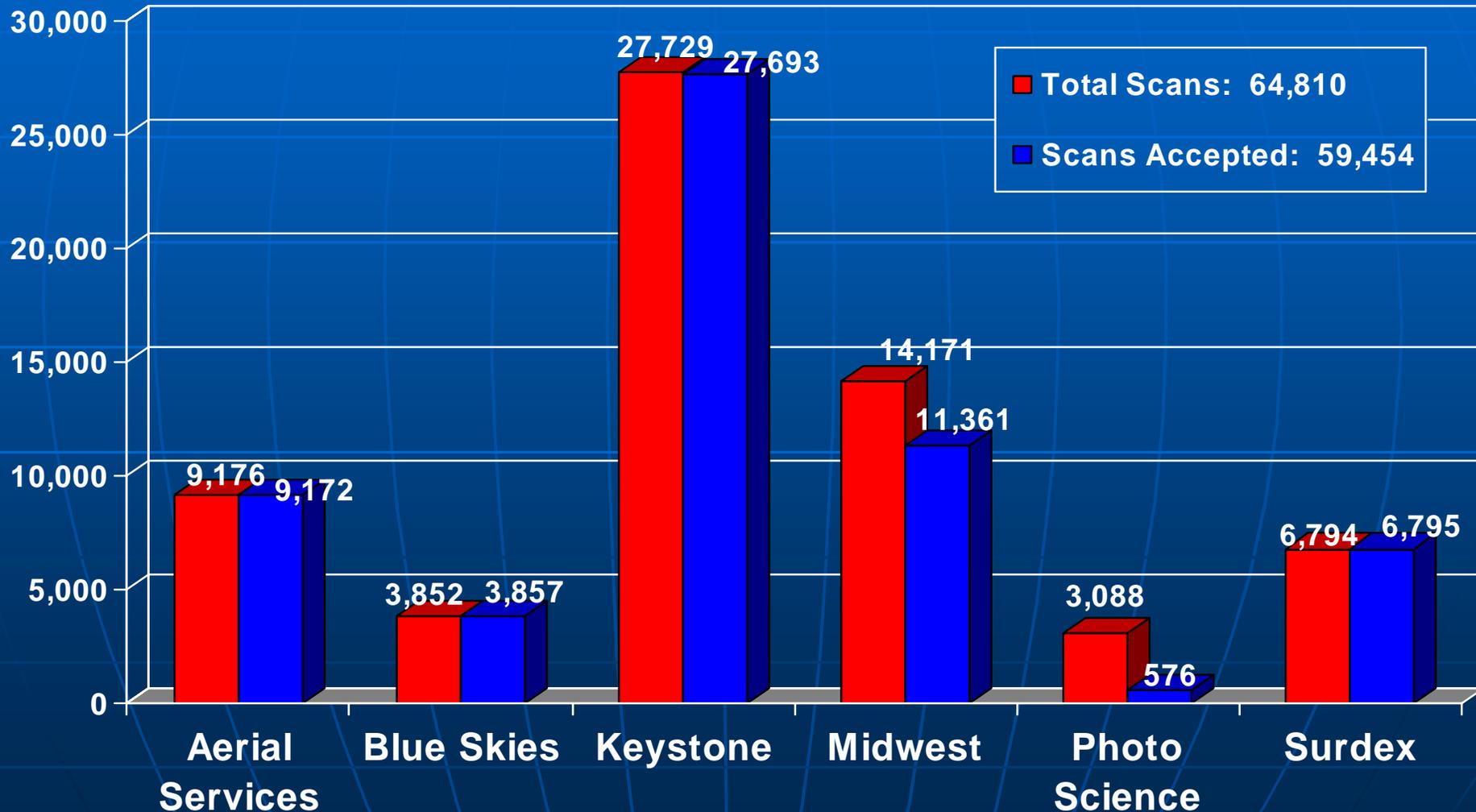


# 2005 NRI Performance Review



# 2005 NRI Scanning

As of November 30, 2005



# FIA Project

Forest Inventory and Analysis

Aerial Photography of Nevada Aerial Photo Efficiency

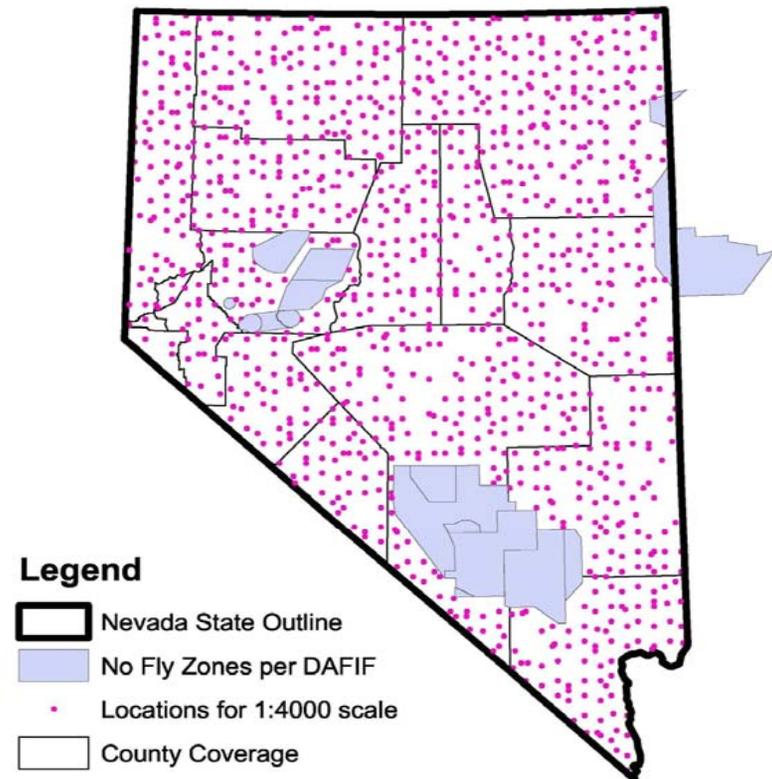
Rangeland Estimation

## Project Detail:

- 1:4,000 Scale Flying
- 1,056 Sites, Stereo Triplets
- Color Positive Film
- Photo Center Data File
- Imagery scanned @ ½ foot GSD
- Metadata as needed.

Awarded to ASI, Inc.

2005 FIA SITE LOCATION MAP



# SCEWPCD Project

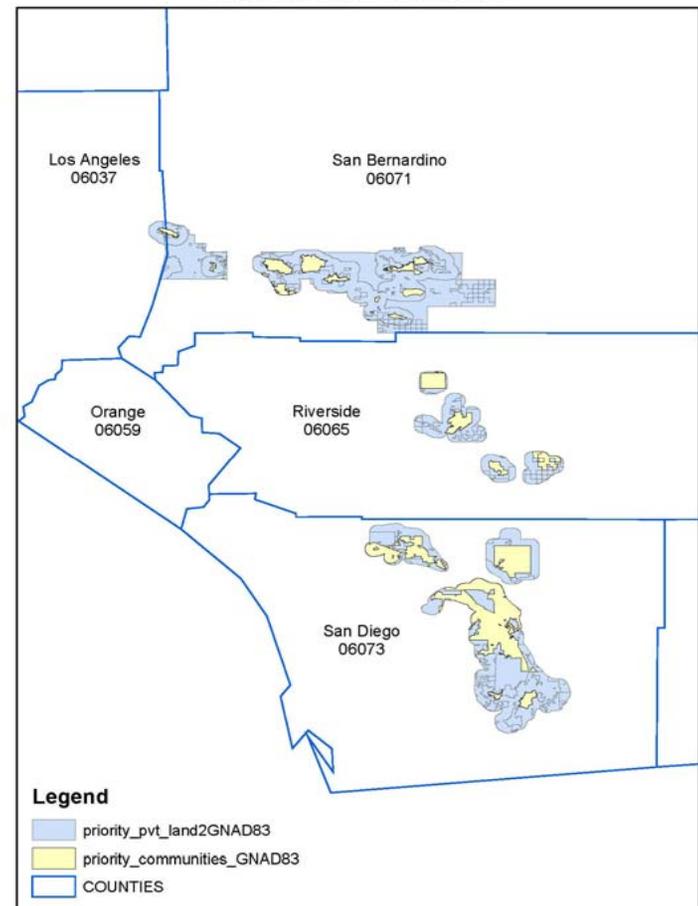
Southern California Emergency Watershed  
Priority Community Change Detection Project

## Project Detail:

- 1:15,840 Scale Block Flying
- 9 Areas, Physical Coverage Only
- Color Positive Film
- Inspection Prints
- Digital Spot Index
- Imagery scanned @ one foot GSD
- One ortho-rectified, MrSID Compressed, mosaic for each of the 9 Areas.
- FGDC compliant metadata as needed.

Awarded to ASI, Inc.

2005 SCEWPCD AREA LOCATION MAP

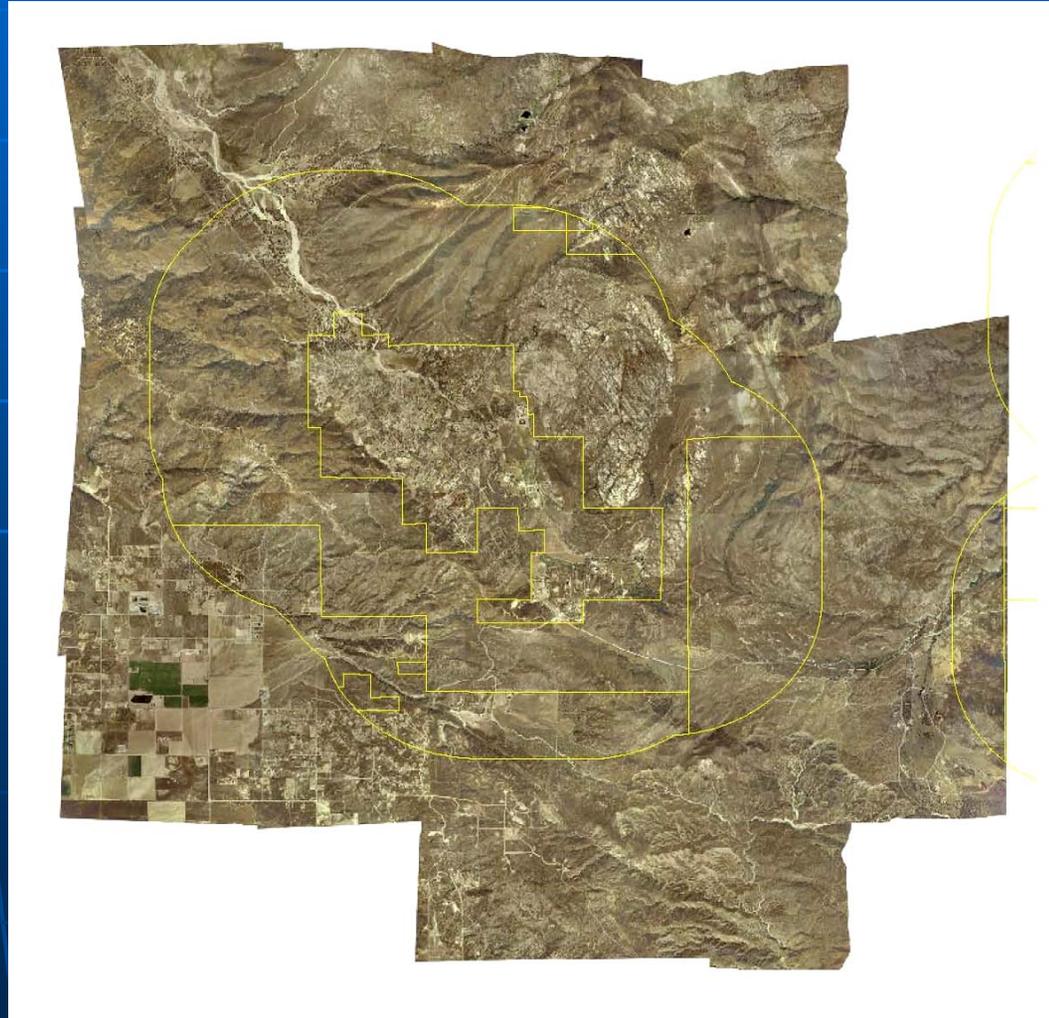


# SCEWPCD Project

Southern California Emergency Watershed  
Priority Community Change Detection Project

## Sample Area (Area 5)

**Ortho-rectified MrSID  
Compressed mosaic. Overlay  
Identifies actual area of interest.**



# Alaska NRI Project

## Satellite Imagery

### Project Detail:

- 1:12,000 Scale NRI Sites
- 13,207 Square Miles
- \$20.10 per Square Mile
- Total Cost \$265,460.70
  
- 1:24,000 Scale NRI Sites
- 18,000 Square Miles
- \$19.69 per Square Mile
- Total Cost \$354,420.00

**Awarded to Titan Corporation (Space Imaging)**