

TASK ORDER REQUEST FOR PROPOSAL

PART I – PRICING PROPOSAL

NATIONAL AGRICULTURE IMAGERY PROGRAM

1.0 AERIAL PHOTOGRAPHY AND DIGITAL IMAGERY SERVICES

Furnish aerial photography and direct digital imagery services and all related services and supplies in accordance with the requirements, specifications, terms, conditions, clauses, and provisions specified herein and in the original indefinite-delivery, indefinite-quantity contract, effective for the periods stated in the schedule. The Government’s proposed project areas, quantities, and other parameters listed in Paragraphs 1.2 and 2.1, are subject to change through the negotiation process of selecting the “Best Value” source for task order award.

1.1 Pricing Proposal

In the spaces provided, please indicate your company’s name and authorized signature, quantities of digital orthoimagery quarter quadrangles (DOQQ) for imagery acquisition and digital image processing, unit prices and extended total amounts consistent with the state(s) you are offering.

2008 NATIONAL AGRICULTURE IMAGERY PROGRAM (NAIP)				
COMPANY NAME:			AUTHORIZED SIGNATURE:	
DESCRIPTION	QTY.	UNIT	AVG UNIT PRICE	TOTAL AMOUNT
1m Orthorectified Imagery (One meter GeoTiff files)		DOQQ		
<u>PRICING PROPOSAL INSTRUCTIONS:</u>				
<p>Indicate the state(s) proposed in your offer in the table at Paragraph 1.2 below, and enter the cumulative values in the space provide above. Please ensure that the total amount can be calculated by multiplying the quantity times the unit prices. If your proposal includes adjoining states with the same photographic periods, duplicate DOQQs along the boundary will be eliminated from the total quantity during final task order award negotiations.</p> <p>Please note that in the table at paragraph 1.2, each state has been prioritized (1=high, 4=low) to determine the order of awards based on final funding levels. State priorities should be used for your proposal planning purposes in the event the program is not fully funded. The Government reserves the right to select any state or area for award independent of the stated priority.</p>				

1.2 Proposed Project Item Areas and Quantities

The proposed project item area quantities. Please mark the appropriate space provided (CHECK BOX) next to the state(s) you are offering in your proposal, circle the proposed method of acquisition (ACQ METHOD), enter the unit price, and calculated extended price. **PLEASE NOTE: The minimum unit of offer is a project item area listed below, by state, including all required imagery within that state or area.**

CHECK BOX	STATE	FSA PRIORITY	ACQ METHOD	QUARTER QUADS	UNIT PRICE	EXTENDED PRICE
[]	Connecticut	1	Digital	412	\$186.50	\$76,838.00
[]	Indiana	1	Digital	2,692	\$178.50	\$480,522.00
[]	Iowa	1	Film	4,238	\$185.00	\$784,030.00
[]	Kansas	1	Digital	5,902	\$196.00	\$1,156,792.00
[]	Kentucky	2	Digital	2,930	\$175.00	\$512,750.00
[]	Massachusetts	1	Digital	740	\$186.50	\$138,010.00
[]	Minnesota	1	Digital	6,765	\$196.50	\$1,329,322.50
[]	New Hampshire	1	Digital	769	\$186.50	\$143,418.50
[]	New Jersey	3	Film	639	\$182.00	\$116,298.00
[]	New York	1	Film	3,879	\$182.00	\$705,978.00
[]	North Carolina	1	Digital	3,577	\$186.00	\$665,322.00
[]	Oklahoma	1	Digital	4,815	\$185.00	\$890,775.00
[]	Pennsylvania	2	Film	3,342	\$182.00	\$608,244.00
[]	Rhode Island	1	Digital	115	\$186.50	\$21,447.50
[]	South Dakota	2	Digital	5,992	\$150.00	\$898,800.00
[]	Tennessee	1	Digital	3,001	\$196.00	\$588,196.00
[]	Texas	1	Digital	15,310	\$235.00	\$3,597,850.00
[]	Vermont	1	Digital	813	\$186.50	\$151,624.50
[]	Virginia	1	Digital	3,034	\$205.00	\$621,970.00
[]	Wisconsin	1	Digital	4,503	\$187.00	\$842,061.00

1.3 Delivery Schedule

All delivery materials required under the NAIP contract shall be delivered on or before the following dates. The Contractor shall maintain a copy of the digital data until APFO acknowledges receipt. The Government **strongly encourages** the Contractor to submit any/all data when it becomes available and not wait for a “complete set” prior to submitting. This incremental approach will allow the Government to inspect the data more efficiently and provide a more timely acceptance/rejection response to the Contractor.

STATE	CCM DELIVERY	QTY	OTHER DELIVERY	STATE	CCM DELIVERY	QTY	OTHER DELIVERY
Connecticut	30 Sep 08	3	15 Oct 08	Kentucky	14 Sep 08	3	29 Sep 08
Indiana	14 Sep 08	4	29 Sep 08	Massachusetts	30 Sep 08	2	15 Oct 08
Iowa	15 Oct 08	3	30 Oct 08	Minnesota	30 Sep 08	4	15 Oct 08
Kansas				New Hampshire	30 Sep 08	4	15 Oct 08
Season 1	6 Sep 08	5	21 Sep 08	New Jersey	14 Sep 08	2	29 Sep 08
Season 2	1 Oct 08	5	16 Oct 08				

STATE	CCM DELIVERY	QTY	OTHER DELIVERY	STATE	CCM DELIVERY	QTY	OTHER DELIVERY
New York	30 Oct 08	3	14 Nov 08	Texas			
North Carolina	30 Sep 08	4	15 Oct 08	Season 1	15 Jul 08	4	30 Jul 08
Oklahoma	14 Aug 08	3	29 Aug 08	Season 2	30 Aug 08	4	14 Sep 08
Pennsylvania	30 Sep 08	3	15 Oct 08	Season 3	30 Sep 08	4	15 Oct 08
Rhode Island	30 Sep 08	3	15 Oct 08	Season 4	30 Oct 08	4	14 Nov 08
South Dakota	30 Sep 08	3	15 Oct 08	Vermont	30 Sep 08	5	15 Oct 08
Tennessee				Virginia	14 Sep 08	4	29 Sep 08
Season 1	15 Oct 08	4	30 Oct 08	Wisconsin	30 Sep 08	4	15 Oct 08
Season 2	15 Oct 08	4	30 Oct 08				

1.4 Contract Performance Period

The contract performance period for the Option Year 2008 for the acquisition and delivery of NAIP imagery is: **Date of Award through December 31, 2008.**

1.5 Photographic Periods

Photographic period for each project item area is listed in Paragraph 2.1. Several project item areas have multiple periods. It shall be the Contractor’s responsibility to properly flight plan each area to acquire all imagery within the designated period.

2.0 PROJECT REQUIREMENTS

2.1 General Requirements

The Contractor shall provide digital ortho-rectified imagery in accordance with the requirements specified in the following table. **In an effort to improve customer’s requests for actual date of image acquisition, contractors are required to propose one state as part of their proposal with seamline shapefiles for the CCMs within that state (see paragraph 2.5 below).** Please mark the appropriate space provided next to the state you are proposing for the shapefile.

STATE	GROUND SAMPLE DISTANCE	COLOR TYPE ¹	HORIZ ACC ²	ACQ PERIOD (2008)	CCM FORMAT ³	CCM Shapefile ⁴
Connecticut	1-meter	MS	R	01 Jul - 31 Aug	JPEG2000	
Indiana	1-meter	MS	A	15 Jun - 15 Aug	JPEG2000	S
Iowa	1-meter	NC	R	21 Jun - 15 Sep	MrSID	S
Kansas	1-meter	MS	R	15 Jun - 01 Sep (2)	JPEG2000	S
Kentucky	1-meter	NC	R	15 Jun - 15 Aug	MrSID	
Massachusetts	1-meter	NC	R	15 Jun - 31 Aug	MrSID	
Minnesota	1-meter	MS	A	01 Jun - 31 Aug	JPEG2000	
New Hampshire	1-meter	NC	A	01 Jul - 31 Aug	MrSID	
New Jersey	1-meter	NC	R	01 Jul - 15 Aug	MrSID	
New York	1-meter	NC	R	01 May - 30 Sep	MrSID	

STATE	GROUND SAMPLE DISTANCE	COLOR TYPE ¹	HORIZ ACC ²	ACQ PERIOD (2008)	CCM FORMAT ³	CCM Shapefile ⁴
North Carolina	1-meter	NC	A	01 Jun - 31 Aug	MrSID	
Oklahoma*	1-meter	NC	R	15 Apr - 15 Jul	MrSID	S
Pennsylvania*	1-meter	NC	R	01 Jun - 31 Aug	MrSID	
Rhode Island	1-meter	MS	R	01 Jul - 31 Aug	JPEG2000	
South Dakota	1-meter	NC	R	01 Jul - 31 Aug	MrSID	
Tennessee	1-meter	MS	R	01 Apr - 15 Sep (2)	JPEG2000	
Texas	1-meter	MS	A	15 Apr - 30 Sep (4)	JPEG2000	S
Vermont	1-meter	MS	A	01 Jul - 31 Aug	JPEG2000	
Virginia*	1-meter	MS	A	15 May - 15 Aug	JPEG2000	S
Wisconsin*	1-meter	NC	R	01 Jun - 31 Aug	MrSID	

Legend: *A non-contractual flying preference has been requested by the state (see map in Attachment 2)

- ¹ NC = Natural color; CIR = Color near-infrared, or MS = multi-spectral
- ² A = Absolute horizontal accuracy; R = Relative horizontal accuracy as defined in paragraph 2.2
- ³ CCM compression format requirement as defined in paragraph 2.4
- ⁴ Shapefile requirements as defined in paragraph 2.5

2.2 Horizontal Accuracy.

- (a) Relative Horizontal Accuracy. All DOQQ tiles shall have 90% of all well-defined points tested fall within 5.0 meters of the same location identified on Government furnished baseline orthophoto control imagery.
- (b) Absolute Horizontal Accuracy. All DOQQ tiles shall have 95% of well-defined points tested fall within 6.0 meters of true ground.

2.3 DOQQ Tile File Format

All tiles shall be an uncompressed, georeferenced tagged image file format (GeoTIFF) and delivered on super DLT tapes as defined in Contract Section D-1.2(d), Tape Cartridge. No more than one project item area may be placed on a tape. All archive members (file names) on the DLT tapes shall be in lower case only.

- (a) Table of Contents. The Contractor shall include an ASCII text file which is a listing of all quarter quadrangle tiles included on the tape in the order they appear in the archive file. This content file shall be named content_<item#>_<state>_<tape#>.txt (i.e., “content_3-07-1_mo_1.txt”) and it is recommended that the file be the first file on the tape. The file should contain only the following attributes: (the attribute shall only contain lower case characters and shall not contain any white spaces before or after the attribute).

<u>Description</u>	<u>Number of Characters in Field</u>
File Name	30
<u>Example:</u>	c_3509320_ne_15_1_20040721.tif

- (b) Archive File. No other archive members will be allowed on any tape. Archive files shall not contain symbolic links, use compression of any type, be created

using GNU extensions, or as the super user (e.g., root). Archive member names must not contain a directory structure.

- (c) Tile Requirements. All tiles shall be created in accordance with Contract Attachment C, DOQQ Description and Specification.

2.4 CCM File Format

The contractor shall compress the CCM in the format identified in Paragraph 2.1 and in accordance with Contract paragraph C-6.3 and F-1.1 using the compression requirements listed below. All CCM compression shall be at the same ratio and settings ("region of interest" compressed at a different ratio will not be accepted).

- (a) LizardTech's MrSID[®] Compression. The CCMs shall be compressed and saved in LizardTech's MrSID[®] Generation Three (MG3) format. When encoding the CCM, the following settings shall be applied: compression block size of 64; both the transparency and background values set to an RGB value of 0,0,0 (black); and use the "maximum zoom level" applicable to the input image, for example: checking the "Use Maximum Zoom Levels for Image" button in the encoding options menu. Compression ratio shall be 15:1. All standard MrSID[®] MG3 files generated by the LizardTech software (i.e., .sid, .sdw, and .txt) shall be included.

MrSID Log File. The Contractor shall provide the "text" file created when generating the CCM. The file shall use the same naming convention as the CCM but with a ".txt" extension.

- (b) JPEG 2000 Compression. The CCMs shall be compressed and saved in the JPEG 2000 format with an unsigned, 8-bit depth, a target compression ratio of 15:1, and use the same order and number of bands as the input imagery. The image file extension shall be ".jp2" only (other common JPEG extensions, such as ".j2k," will not be accepted). The Contractor shall provide a corresponding correct world file (with a .j2w extension) for each CCM.

The following settings are recommended when encoding the CCM:

- Tiling: None
- Code blocks: 64
- Precincts: 256 x 256
- Strip height: 12
- Progression order: rpcl
- Quality layers: 8
- Packet length markers: Yes
- Filter: 9-7
- Tile length markers: No
- Transparency: Yes
- Background: Transparent, Black, White (stated in order of preference)

- (c) Media Requirements. The CCM shall be submitted on a DVD, unless the image and all associated files will fit on a single CD, then the Contractor may submit on either media. The CD or DVD shall only contain single county data.
- (d) Auxiliary File. The Contractor shall provide an ESRI® Projection compatible “.aux” file for each CCM. The auxiliary file shall contain the proper projection information for the CCM. The file shall use the same naming convention as the CCM but with an “.aux” extension.

2.5 CCM Shapefile. The Contractor shall provide a county-based ESRI® compatible polygon shapefile index. Unless specified otherwise in Paragraph 2.1, the Contractor shall create a DOQQ shapefile in accordance with subparagraph (a) below. The shapefile shall be delivered with the CCM. The Contractor shall create a metadata file for the shapefile using the same requirements in Contract Section C-6.3(d)(1) with the exception of the file name. The files shall use the same naming convention as the CCM but without the compression format (see example below). The shapefiles shall use the standard extensions (i.e., .shp, .shx, .dbf, and .prj) and the metadata shall use a “.met” extension

File Name Example: naip_1-1_1n_mo137_2004_1.shp

- (a) DOQQ Shapefile. The index shall contain a polygon for each acquired DOQQ and attributed with the USGC Geographic Name Information System (GNIS) quad name, the date(s) of imagery capture, color type, image tile identifier, latitude and longitude of the southeast corner. .

<u>ATTRIBUTE DATA</u>	<u>COLUMN NAME</u>	<u>DATA TYPE</u>	<u>EXAMPLE</u>
DOQQ name	QQName	Char(55)	Fort Douglas NE
Image acquisition date *	IDAT	Date	08/22/2007
Color Type	BCON	Char(3)	NC
Image tile identifier	DOQQ	Char(11)	n4210337.nw
Southeast DOQQ corner	QKEY	Char(15)	422615N1032615w

* shall reflect the date that the majority of imagery was acquired.

- (b) Seamline Shapefile. The index shall be topologically correct and contain a polygon for each exposure used in the creation of the CCM. The polygons shall completely cover the entire area represented by the extents of the visible imagery and not have gaps (slivers) in the shapefile within the area represented by the extents of the visible imagery. If the size of the county requires multiple volumes, then the polygons shall completely cover the entire area represented by that volume to the extent of the visible imagery and not have gaps (slivers) in the shapefile within the area represented by the extents of the visible imagery. There shall be no overlapping or multiple-part polygons in the shapefile. Unless approved in writing by the Contractor Officer, the smallest area covered by a single polygon shall not be smaller than 40,470 square meters (approximately 10 acres). The shapefile shall be attributed with the following data columns:

<u>ATTRIBUTE DATA</u>	<u>COLUMN NAME</u>	<u>DATA TYPE</u>	<u>EXAMPLE</u>
Image acquisition date	IDATE	Date	07/23/2007
Polygon start date/time*	SDATE	Char(16)	07/23/2007 13:52
Polygon end date/time*	EDATE	Char(16)	07/23/2007 13:53
Camera type (Digital or film)	CAM_TYPE	Char(20)	Digital
Camera manufacturer	CAM_MAN	Char(50)	Leica Geosystems
Camera model	CAM_MOD	Char(25)	ADS-40
Sensor or lens serial number	SENSNUM	Char(100)	30029
Polygon area (square meters)	SHAPE_AREA	Double(19)**	250000

* Local 24-hour clock. The start/end time will for the collection of the individual polygon (will be the same for frame-based systems)

** Double data type shall be 19 length, 18 precision, 11 scale

3.0 GOVERNMENT-FURNISHED PROPERTY

Pursuant to the Government-Furnished Property (GFP) clause (see Contract Section I-9) the Government shall furnish the items of property, in addition to items identified in the contract, listed below as GFP to the Contractor.

3.1 Required Coverage

The required project item area coverage will be provide in two different file formats: an ESRI® compatible shapefile and a NAPP-based photo exposure text file. Both files are identical and are provided to give the Contractor the choice depending on their flight planning software and flight management system.

(a) Coverage Shapefile

The Contractor will be furnished upon award one (1) ESRI® compatible shapefile containing the required contract coverage. The shapefile contains, at a minimum, the following attributes: USGC Geographic Name Information System (GNIS) quad name, latitude and longitude of the southeast corner (expressed in both decimal degrees and degrees, minutes, seconds), and UTM zone.

(b) NAPP-based Exposure Data

The Contractor will be furnished upon award one (1) data text file (.txt) containing the NAPP-based flight exposure data for the required contract coverage. The data file contains NAPP-based exposure identification numbers, by latitude and longitude coordinates (expressed in degrees, minutes, seconds). The following is a sample of the data:

STATION NO.	LATITUDE	LONGITUDE
0912W-0497	39-30-00N	091-13-08W
0912W-0498	39-31-53N	091-13-08W
0912W-0499	39-33-45N	091-13-08W

3.2 State Project Area – DOQQ List

The Contractor will be furnished upon award one (1) data text file (.txt) containing a list of all DOQQ tiles required for complete physical coverage of that state project area. The data text file will contain quad name, quadrant, state, latitude and longitude of the SE corner of the quad, USGS quad number, NAPP station number, latitude and longitude of the quad center, USDA arckey number, flying height AGL (for reference only), and the native UTM zone. The following is a sample of the data:

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“AZTEC SE”,“SW”,“AZ”,“324500N”,“1131845W”,“3211314”,“1133W-0282”,
“32-46-53N”,“113-20-38W”,“3245001131845”,20000,12
“AZTEC SE”,“NW”,“AZ”,“324845N”,“1131845W”,“3211314”,“1133W-0284”,
“32-5038N”,“113-20-38W”,“3245001131845”,20000,12
“CALIENTE”,“SW”,“AZ”,“325230N”,“1131845W”,“3211306”,“1133W-0286”,
“32-454-23N”,“113-20-38W”,“3252301131845”,20000,12

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3.3 Compressed County Mosaic Coverage – DOQQ List

The Contractor will be furnished upon award one (1) data text file (.txt) containing a list of all DOQQ tiles required for the creation of the CCM coverage for each county in that state project. The data text file will contain the same information and same format as the state list above (paragraph 3.2). All CCMs shall be projected in the NAD83 UTM zone listed in this data file.

3.4 Control Data

Depending on the horizontal accuracy required for a project item area (see paragraph 2.1), one of the following control datasets will be provide to the Contractor.

- (a) Baseline Orthophoto Control Imagery. For all project item areas that require the imagery to meet relative horizontal accuracy requirements, the Contractor will be furnished upon award baseline orthophoto imagery to be used for photogrammetric control for creation of the products required under this contract. The baseline orthophoto imagery will be furnished either in a compressed county format or individual uncompressed tiles for each county identified in Attachment D: County Coverage Data.

- (b) Ground Control Data. For all project item areas that require the imagery to meet absolute horizontal accuracy requirements, the Contractor shall be responsible for acquiring all ground control needed to meet the accuracy specification specified in paragraph 2.2(b). The Government may make available, in “as is” condition but not under the GFP clause, any known ground control points not being used by the Government’s Quality Assurance (QA) program. If this data is available, the Government will provide it with the other GFP data to be used at the contractor’s preference.

4.0 ADMINISTRATIVE MATTERS

4.1 Annual Representations and Certifications

Contractors shall complete electronic annual representations and certifications at <http://orca.bpn.gov> in conjunction with the required registration in the Central Contractor Registration (CCR) database. Contractors shall submit updates to the Online Representations and Certifications Application (ORCA) as necessary, but at least annually, to ensure they are kept current, accurate, and complete. The representations and certifications are effective until one year from the date of submission or update to ORCA. Please refer to Section K-1, Annual Representations and Certifications, FAR Clause 52.204-8 of the contract.

4.2 Small Business Subcontracting Plan

If applicable, all Contractors, except those certified as a small business concern, shall submit a subcontracting plan that separately addresses subcontracting with small business, veteran-owned small business, service-disabled veteran-owned small business, HUBZone small business concerns, small disadvantaged business and women owned small business concerns. The subcontracting plan shall be included and made a part of the resultant task order award and be negotiated with the Contracting Officer during the task order negotiation period. Failure to submit and negotiate the subcontracting plan shall make the offeror ineligible for award. Please refer to Section I-9, Clauses Incorporated by Reference, Small Business Subcontracting Plan, FAR Clause 52.219-09 of the contract.

4.3 Task Order Ombudsman

The Director of USDA-FSA-Aerial Photography Field Office shall serve as the Task Order Ombudsman responsible for reviewing complaints from the contractors and ensuring that all of the contractors are afforded a fair opportunity to be considered for task orders issued under this contract. The Task Order Ombudsman may be contacted at telephone (801) 844-2907, or mail to: Director, APFO, 2222 West 2300 South, Salt Lake City, UT 84119.

4.4 Availability of Funds (FAR 52.232-18, April 1984)

Funds are not presently available for this contract. The Government's obligation under this contract is contingent upon the availability of appropriated funds from which payment for contract purposes can be made. No legal liability on the part of the Government for any payment may arise until funds are made available to the Contracting Officer for this contract and until the Contractor receives notice of such availability, to be confirmed in writing by the Contracting Officer.

LIST OF ATTACHMENTS

<u>Exhibit</u>	<u>Description</u>	<u>Page</u>
Exhibit 1	State Data Table	12
Exhibit 2	Required Documentation (4 Pages)	13- 15
Attachment 1:	County Coverage Data (17 pages)	
Attachment 2:	State Coverage Maps (26 pages)	

EXHIBIT 1
State Data Table

STATE	NO. of COs	AREA (SQ MI)	DOQQs	NO. of EXP*
CONNECTICUT	8	5,754	412	856
INDIANA	92	38,522	2,692	5,441
IOWA	99	58,719	4,238	8,590
KANSAS	105	86,212	5,902	11,927
KENTUCKY	120	43,364	2,930	5,987
MASSACHUSETTS	14	10,244	740	1,559
MINNESOTA	87	87,328	6,765	13,713
NEW HAMPSHIRE	10	10,389	769	1,572
NEW JERSEY	21	9,107	639	1,318
NEW YORK	62	53,060	3,879	7,919
NORTH CAROLINA	100	54,320	3,577	7,325
OKLAHOMA	77	73,061	4,815	9,769
PENNSYLVANIA	67	47,234	3,342	6,786
RHODE ISLAND	5	1,605	115	246
SOUTH DAKOTA	66	79,961	5,992	12,114
TENNESSEE	95	45,379	3,001	6,144
TEXAS	213	243,345	15,310	30,891
VERMONT	14	10,915	813	1,664
VIRGINIA	100	44,931	3,034	6,221
WISCONSIN	72	59,899	4,503	9,131

* Exposures are based on NAPP specification (i.e. 1:40,000 scale) and are provided for reference only

EXHIBIT 2
Required Documentation

1.0 AIRCRAFT TO BE USED IN COMPLETION OF ITEM(S) IN THIS CONTRACT

In the space provided below, list all aircraft proposed for use on this task order.

Aircraft Make/Model	Registration No. (Tail No.)	Operating Ceiling	Offeror Owned (check appropriate block)
			[] Yes [] No *
			[] Yes [] No *
			[] Yes [] No *
			[] Yes [] No *
			[] Yes [] No *
			[] Yes [] No *

* If the aircraft is/are not offeror owned, a written statement of availability from the owner of the aircraft must be enclosed. See Section C-4, Equipment Requirements.

2.0 CAMERA(S) TO BE USED IN COMPLETION OF ITEM(S) IN THIS CONTRACT

In the space provided below, list all cameras proposed for use on this task order. Both digital and film cameras must be listed. Current calibration report(s) must be enclosed or on file at the Aerial Photography Field Office.

Calibration Report Number	Make/Model	Serial (digital) or Lens (film) Number	Offeror Owned (check appropriate block)
			[] Yes [] No *
			[] Yes [] No *
			[] Yes [] No *
			[] Yes [] No *
			[] Yes [] No *
			[] Yes [] No *

* If the camera(s) is/are not offeror owned, a written statement of availability from the owner(s) of the camera(s) must be enclosed. See Section C-4, Equipment Requirements.

3.0 KEY PERSONNEL INTENDED FOR PERFORMANCE ON THIS CONTRACT

List all key professional and technical personnel intended to perform on this contract. List may include project manager, pilot(s), photographer(s), and key back-up or support personnel.

Name	Title	Education	Years of Experience

4.0 INCOMPLETE CONTRACTS AS OF DATE OF PROPOSAL

In the space provided below, the Contractor is requested to indicate the remaining work that may coincide or conflict with the work proposed in this task order.

<i>Indicate by Linear Miles</i>	Remaining Work - Winter	Remaining Work - Summer
U.S. Government Contracts		
All Other Contracts		

5.0 AERIAL PHOTOGRAPHY FILM CAMERA CALIBRATION REPORT

For all aerial photography film acquisitions, each offeror shall have on file with the Aerial Photography Field Office, or shall submit with the offer, one copy of a Report of Calibration from the U.S. Geological Survey for each camera to be used. A camera calibration report will not be acceptable if more than three years old at the time of the scheduled date for receipt of offers. Please indicate which statement is correct:

Calibration report on file at APFO.

Calibration report submitted with offer.

6.0 DIGITAL SENSOR APPROVAL REQUIREMENTS

Each offeror proposing to use a digital camera/sensor, shall have on file with the Aerial Photography Field Office, or shall submit with the offer, (1) a report of calibration, (2) sample digital imagery, (3) digital sensor documentation from the camera/sensor proposed for use. Please refer to Contract Attachment B for digital camera/sensor approval requirements.

For each digital sensor proposed to be used, please indicate which statement is correct:

Digital Sensor Approval Requirements on file at APFO.

Digital Sensor Approval Requirements submitted with offer.

7.0 CURRENT FINANCIAL STATEMENT

Offerors may be required to provide a "current" financial statement. For purposes of this solicitation, a current financial statement would be the most recent annual report, updated, if necessary, so that information reflects the company's financial status within 6 months.

All data shall be certified by an authorized company officer as to its accuracy and veracity or validated by an independent certified public accountant. If necessary, the Contracting Officer may request additional financial information.

Financial information received will be treated as confidential and will not be used for purposes other than evaluation of financial responsibility. Failure to provide this information may delay or prohibit the Contracting Officer from making an affirmative decision on the offerors responsibility. Please indicate which statement is correct:

Current financial statement on file at APFO.

Current financial statement submitted with offer.

**ATTACHMENT 1
COUNTY COVERAGE DATA**

STATE: Connecticut
 ACQ PERIOD: Jul 1, 2008 – Aug 31, 2008
 TOTAL STATE DOQQs: 412
 COUNTIES: 8

COUNTY NAME	FIPS CODE	QQs	UTM ZONE
Fairfield	09001	69	18
Hartford	09003	77	18
Litchfield	09005	89	18
Middlesex	09007	45	18
New Haven	09009	74	18
New London	09011	74	18
Tolland	09013	48	18
Windham	09015	55	18

Fulton	18049	39	16
Gibson	18051	50	16
Grant	18053	35	16
Greene	18055	50	16
Hamilton	18057	42	16
Hancock	18059	32	16
Harrison	18061	49	16
Hendricks	18063	36	16
Henry	18065	42	16
Howard	18067	38	16
Huntington	18069	42	16
Jackson	18071	51	16
Jasper	18073	60	16
Jay	18075	48	16
Jefferson	18077	39	16
Jennings	18079	36	16
Johnson	18081	35	16
Knox	18083	59	16
Kosciusko	18085	51	16
LaPorte	18091	59	16
Lagrange	18087	40	16
Lake	18089	53	16
Lawrence	18093	40	16
Madison	18095	40	16
Marion	18097	36	16
Marshall	18099	48	16
Martin	18101	36	16
Miami	18103	32	16
Monroe	18105	41	16
Montgomery	18107	49	16
Morgan	18109	43	16
Newton	18111	42	16
Noble	18113	40	16
Ohio	18115	15	16
Orange	18117	40	16
Owen	18119	40	16
Parke	18121	47	16
Perry	18123	42	16
Pike	18125	37	16
Porter	18127	48	16
Posey	18129	45	16
Pulaski	18131	40	16
Putnam	18133	49	16
Randolph	18135	40	16
Ripley	18137	46	16
Rush	18139	42	16

STATE: Indiana
 ACQ PERIOD: Jun 15, 2008 – Aug 15, 2008
 TOTAL STATE DOQQs: 2,692
 COUNTIES: 92

COUNTY NAME	FIPS CODE	QQs	UTM ZONE
Adams	18001	36	16
Allen	18003	68	16
Bartholomew	18005	43	16
Benton	18007	40	16
Blackford	18009	20	16
Boone	18011	45	16
Brown	18013	32	16
Carroll	18015	44	16
Cass	18017	44	16
Clark	18019	40	16
Clay	18021	35	16
Clinton	18023	44	16
Crawford	18025	35	16
Daviess	18027	46	16
DeKalb	18033	40	16
Dearborn	18029	29	16
Decatur	18031	38	16
Delaware	18035	42	16
Dubois	18037	48	16
Elkhart	18039	51	16
Fayette	18041	23	16
Floyd	18043	20	16
Fountain	18045	39	16
Franklin	18047	40	16

Scott	18143	26	16	Clarke	19039	45	15
Shelby	18145	42	16	Clay	19041	63	15
Spencer	18147	46	16	Clayton	19043	75	15
St. Joseph	18141	55	16	Clinton	19045	70	15
Starke	18149	35	16	Crawford	19047	70	15
Steuben	18151	40	16	Dallas	19049	49	15
Sullivan	18153	50	16	Davis	19051	54	15
Switzerland	18155	29	16	Decatur	19053	54	15
Tippecanoe	18157	44	16	Delaware	19055	56	15
Tipton	18159	28	16	Des Moines	19057	44	15
Union	18161	16	16	Dickinson	19059	45	15
Vanderburgh	18163	27	16	Dubuque	19061	66	15
Vermillion	18165	33	16	Emmet	19063	40	15
Vigo	18167	38	16	Fayette	19065	72	15
Wabash	18169	42	16	Floyd	19067	54	15
Warren	18171	38	16	Franklin	19069	56	15
Warrick	18173	40	16	Fremont	19071	52	15
Washington	18175	49	16	Greene	19073	63	15
Wayne	18177	44	16	Grundy	19075	50	15
Wells	18179	34	16	Guthrie	19077	50	15
White	18181	52	16	Hamilton	19079	50	15
Whitley	18183	33	16	Hancock	19081	63	15
				Hardin	19083	48	15
				Harrison	19085	63	15
				Henry	19087	44	15
				Howard	19089	48	15
				Humboldt	19091	45	15
				Ida	19093	37	15
				Iowa	19095	48	15
				Jackson	19097	68	15
				Jasper	19099	60	15
				Jefferson	19101	40	15
				Johnson	19103	61	15
				Jones	19105	48	15
				Keokuk	19107	56	15
				Kossuth	19109	98	15
				Lee	19111	61	15
				Linn	19113	72	15
				Louisa	19115	41	15
				Lucas	19117	40	15
				Lyon	19119	62	14
				Madison	19121	56	15
				Mahaska	19123	56	15
				Marion	19125	63	15
				Marshall	19127	56	15
				Mills	19129	43	15
				Mitchell	19131	50	15
				Monona	19133	74	15
				Monroe	19135	40	15
				Montgomery	19137	45	15

STATE: Iowa
 ACQ PERIOD: Jun 21, 2008 – Sep 15, 2008
 TOTAL STATE DOQQs: 4,238
 COUNTIES: 99

COUNTY NAME	FIPS CODE	QQs	UTM ZONE
Adair	19001	63	15
Adams	19003	40	15
Allamakee	19005	67	15
Appanoose	19007	48	15
Audubon	19009	41	15
Benton	19011	64	15
Black Hawk	19013	56	15
Boone	19015	56	15
Bremer	19017	40	15
Buchanan	19019	63	15
Buena Vista	19021	63	15
Butler	19023	63	15
Calhoun	19025	49	15
Carroll	19027	56	15
Cass	19029	56	15
Cedar	19031	56	15
Cerro Gordo	19033	56	15
Cherokee	19035	56	15
Chickasaw	19037	48	15

Muscatine	19139	44	15	Cheyenne	20023	88	14
O'Brien	19141	56	15	Clark	20025	83	14
Osceola	19143	34	15	Clay	20027	56	14
Page	19145	52	15	Cloud	20029	70	14
Palo Alto	19147	56	15	Coffey	20031	56	15
Plymouth	19149	89	14	Comanche	20033	72	14
Pocahontas	19151	56	15	Cowley	20035	99	14
Polk	19153	55	15	Crawford	20037	54	15
Pottawattamie	19155	96	15	Decatur	20039	80	14
Poweshiek	19157	54	15	Dickinson	20041	78	14
Ringgold	19159	48	15	Doniphan	20043	47	15
Sac	19161	55	15	Douglas	20045	54	15
Scott	19163	50	15	Edwards	20047	62	14
Shelby	19165	49	15	Elk	20049	60	14
Sioux	19167	83	14	Ellis	20051	80	14
Story	19169	63	15	Ellsworth	20053	60	14
Tama	19171	72	15	Finney	20055	115	14
Taylor	19173	48	15	Ford	20057	95	14
Union	19175	40	15	Franklin	20059	49	15
Van Buren	19177	48	15	Geary	20061	44	14
Wapello	19179	45	15	Gove	20063	95	14
Warren	19181	55	15	Graham	20065	80	14
Washington	19183	62	15	Grant	20067	48	14
Wayne	19185	48	15	Gray	20069	80	14
Webster	19187	73	15	Greeley	20071	64	14
Winnebago	19189	36	15	Greenwood	20073	97	14
Winneshiek	19191	72	15	Hamilton	20075	90	14
Woodbury	19193	77	14	Harper	20077	80	14
Worth	19195	32	15	Harvey	20079	50	14
Wright	19197	63	15	Haskell	20081	48	14
				Hodgeman	20083	77	14
				Jackson	20085	60	15
				Jefferson	20087	56	15
				Jewell	20089	88	14
				Johnson	20091	47	15
				Kearny	20093	80	14
				Kingman	20095	72	14
				Kiowa	20097	54	14
				Labette	20099	64	15
				Lane	20101	66	14
				Leavenworth	20103	45	15
				Lincoln	20105	70	14
				Linn	20107	63	15
				Logan	20109	90	14
				Lyon	20111	70	14
				Marion	20115	77	14
				Marshall	20117	80	14
				McPherson	20113	80	14
				Meade	20119	81	14
				Miami	20121	54	15

STATE: Kansas
 ACQ PERIOD: Multi-seasons
 TOTAL STATE DOQQs: 5,902
 COUNTIES: 105

COUNTY NAME	FIPS CODE	QQs	UTM ZONE
Allen	20001	48	15
Anderson	20003	56	15
Atchison	20005	51	15
Barber	20007	106	14
Barton	20009	80	14
Bourbon	20011	63	15
Brown	20013	56	15
Butler	20015	121	14
Chase	20017	72	14
Chautauqua	20019	60	14
Cherokee	20021	63	15

Mitchell	20123	70	14
Montgomery	20125	64	15
Morris	20127	58	14
Morton	20129	72	14
Nemaha	20131	64	14
Neosho	20133	48	15
Ness	20135	88	14
Norton	20137	72	14
Osage	20139	64	15
Osborne	20141	80	14
Ottawa	20143	60	14
Pawnee	20145	69	14
Phillips	20147	80	14
Pottawatomie	20149	86	14
Pratt	20151	70	14
Rawlins	20153	96	14
Reno	20155	104	14
Republic	20157	70	14
Rice	20159	70	14
Riley	20161	67	14
Rooks	20163	80	14
Rush	20165	70	14
Russell	20167	80	14
Saline	20169	70	14
Scott	20171	71	14
Sedgwick	20173	85	14
Seward	20175	64	14
Shawnee	20177	57	15
Sheridan	20179	80	14
Sherman	20181	88	14
Smith	20183	80	14
Stafford	20185	72	14
Stanton	20187	54	14
Stevens	20189	64	14
Sumner	20191	99	14
Thomas	20193	96	14
Trego	20195	80	14
Wabaunsee	20197	77	14
Wallace	20199	80	14
Washington	20201	80	14
Wichita	20203	64	14
Wilson	20205	48	15
Woodson	20207	48	15
Wyandotte	20209	22	15

STATE: Kentucky
 ACQ PERIOD: Jun 15, 2008 – Aug 15, 2008
 TOTAL STATE DOQQs: 2,930
 COUNTIES: 120

COUNTY NAME	FIPS CODE	QQs	UTM ZONE
Adair	21001	44	16
Allen	21003	34	16
Anderson	21005	23	16
Ballard	21007	29	16
Barren	21009	51	16
Bath	21011	35	17
Bell	21013	40	17
Boone	21015	32	16
Bourbon	21017	32	16
Boyd	21019	22	17
Boyle	21021	24	16
Bracken	21023	26	16
Breathitt	21025	52	17
Breckinridge	21027	58	16
Bullitt	21029	36	16
Butler	21031	49	16
Caldwell	21033	40	16
Calloway	21035	39	16
Campbell	21037	22	16
Carlisle	21039	22	16
Carroll	21041	19	16
Carter	21043	45	17
Casey	21045	44	16
Christian	21047	63	16
Clark	21049	29	16
Clay	21051	48	17
Clinton	21053	24	16
Crittenden	21055	43	16
Cumberland	21057	34	16
Daviess	21059	49	16
Edmonson	21061	33	16
Elliott	21063	30	17
Estill	21065	29	17
Fayette	21067	35	16
Fleming	21069	38	17
Floyd	21071	45	17
Franklin	21073	25	16
Fulton	21075	32	16
Gallatin	21077	17	16
Garrard	21079	31	16
Grant	21081	29	16
Graves	21083	56	16
Grayson	21085	52	16
Green	21087	33	16

Greenup	21089	40	17	Owsley	21189	25	17
Hancock	21091	25	16	Pendleton	21191	29	16
Hardin	21093	62	16	Perry	21193	43	17
Harlan	21095	53	17	Pike	21195	75	17
Harrison	21097	35	16	Powell	21197	23	17
Hart	21099	45	16	Pulaski	21199	66	16
Henderson	21101	51	16	Robertson	21201	14	16
Henry	21103	34	16	Rockcastle	21203	34	16
Hickman	21105	27	16	Rowan	21205	36	17
Hopkins	21107	59	16	Russell	21207	32	16
Jackson	21109	37	17	Scott	21209	32	16
Jefferson	21111	45	16	Shelby	21211	40	16
Jessamine	21113	22	16	Simpson	21213	27	16
Johnson	21115	32	17	Spencer	21215	23	16
Kenton	21117	21	16	Taylor	21217	33	16
Knott	21119	38	17	Todd	21219	40	16
Knox	21121	41	17	Trigg	21221	50	16
Larue	21123	33	16	Trimble	21223	21	16
Laurel	21125	46	16	Union	21225	40	16
Lawrence	21127	46	17	Warren	21227	55	16
Lee	21129	26	17	Washington	21229	29	16
Leslie	21131	40	17	Wayne	21231	48	16
Letcher	21133	38	17	Webster	21233	39	16
Lewis	21135	55	17	Whitley	21235	45	16
Lincoln	21137	38	16	Wolfe	21237	29	17
Livingston	21139	41	16	Woodford	21239	23	16
Logan	21141	49	16				
Lyon	21143	27	16				
Madison	21151	45	16				
Magoffin	21153	37	17				
Marion	21155	41	16				
Marshall	21157	35	16				
Martin	21159	30	17				
Mason	21161	30	17				
McCracken	21145	30	16				
McCreary	21147	45	16				
McLean	21149	28	16				
Meade	21163	40	16				
Menifee	21165	23	17				
Mercer	21167	29	16				
Metcalfe	21169	29	16				
Monroe	21171	39	16				
Montgomery	21173	26	17				
Morgan	21175	45	17				
Muhlenberg	21177	48	16				
Nelson	21179	48	16				
Nicholas	21181	27	16				
Ohio	21183	61	16				
Oldham	21185	26	16				
Owen	21187	41	16				

STATE: Massachusetts
 ACQ PERIOD: Jun 15, 2008 – Aug 31, 2008
 TOTAL STATE DOQQs: 740
 COUNTIES: 14

COUNTY NAME	FIPS CODE	QQs	UTM ZONE
Barnstable	25001	69	19
Berkshire	25003	91	18
Bristol	25005	66	19
Dukes	25007	26	19
Essex	25009	64	19
Franklin	25011	73	18
Hampden	25013	71	18
Hampshire	25015	63	18
Middlesex	25017	93	19
Nantucket	25019	14	19
Norfolk	25021	53	19
Plymouth	25023	78	19
Suffolk	25025	17	19
Worcester	25027	149	19

STATE: Minnesota
 ACQ PERIOD: Jun 1, 2008 – Aug 31, 2008
 TOTAL STATE DOQQs: 6,765
 COUNTIES: 87

COUNTY NAME	FIPS CODE	QQs	UTM ZONE
Aitkin	27001	182	15
Anoka	27003	50	15
Becker	27005	140	15
Beltrami	27007	268	15
Benton	27009	52	15
Big Stone	27011	63	14
Blue Earth	27013	70	15
Brown	27015	69	15
Carlton	27017	94	15
Carver	27019	45	15
Cass	27021	223	15
Chippewa	27023	66	15
Chisago	27025	53	15
Clay	27027	100	14
Clearwater	27029	106	15
Cook	27031	169	15
Cottonwood	27033	69	15
Crow Wing	27035	111	15
Dakota	27037	63	15
Dodge	27039	49	15
Douglas	27041	66	15
Faribault	27043	67	15
Fillmore	27045	78	15
Freeborn	27047	77	15
Goodhue	27049	79	15
Grant	27051	54	14
Hennepin	27053	64	15
Houston	27055	51	15
Hubbard	27057	99	15
Isanti	27059	48	15
Itasca	27061	268	15
Jackson	27063	66	15
Kanabec	27065	58	15
Kandiyohi	27067	76	15
Kittson	27069	114	14
Koochiching	27071	289	15
Lac Qui Parle	27073	88	14
Lake of the Woods	27077	169	15
Lake	27075	213	15
Le Sueur	27079	48	15
Lincoln	27081	56	14
Lyon	27083	72	15
Mahnomen	27087	62	15
Marshall	27089	182	14

Martin	27091	66	15
McLeod	27085	46	15
Meeker	27093	66	15
Mille Lacs	27095	67	15
Morrison	27097	114	15
Mower	27099	65	15
Murray	27101	77	15
Nicollet	27103	59	15
Nobles	27105	69	15
Norman	27107	78	14
Olmsted	27109	63	15
Otter Tail	27111	207	15
Pennington	27113	66	14
Pine	27115	134	15
Pipestone	27117	49	14
Polk	27119	209	14
Pope	27121	75	15
Ramsey	27123	20	15
Red Lake	27125	48	14
Redwood	27127	86	15
Renville	27129	102	15
Rice	27131	50	15
Rock	27133	48	14
Roseau	27135	163	15
Scott	27139	43	15
Sherburne	27141	45	15
Sibley	27143	65	15
St. Louis	27137	598	15
Stearns	27145	136	15
Steele	27147	49	15
Stevens	27149	64	14
Swift	27151	72	15
Todd	27153	90	15
Traverse	27155	60	14
Wabasha	27157	55	15
Wadena	27159	58	15
Waseca	27161	49	15
Washington	27163	48	15
Watsonwan	27165	45	15
Wilkin	27167	80	14
Winona	27169	72	15
Wright	27171	77	15
Yellow Medicine	27173	75	15

STATE: New Hampshire
 ACQ PERIOD: Jul 1, 2008 – Aug 31, 2008
 TOTAL STATE DOQQs: 769
 COUNTIES: 10

COUNTY NAME	FIPS CODE	QQs	UTM ZONE
Belknap	33001	55	19
Carroll	33003	101	19
Cheshire	33005	74	18
Coos	33007	174	19
Grafton	33009	166	19
Hillsborough	33011	86	19
Merrimack	33013	96	19
Rockingham	33015	80	19
Strafford	33017	47	19
Sullivan	33019	60	18

STATE: New Jersey
 ACQ PERIOD: Jul 1, 2008 – Aug 15, 2008
 TOTAL STATE DOQQs: 639
 COUNTIES: 21

COUNTY NAME	FIPS CODE	QQs	UTM ZONE
Atlantic	34001	61	18
Bergen	34003	32	18
Burlington	34005	78	18
Camden	34007	31	18
Cape May	34009	35	18
Cumberland	34011	56	18
Essex	34013	19	18
Gloucester	34015	39	18
Hudson	34017	11	18
Hunterdon	34019	48	18
Mercer	34021	31	18
Middlesex	34023	37	18
Monmouth	34025	55	18
Morris	34027	54	18
Ocean	34029	73	18
Passaic	34031	30	18
Salem	34033	42	18
Somerset	34035	36	18
Sussex	34037	55	18
Union	34039	17	18
Warren	34041	46	18

STATE: New York
 ACQ PERIOD: May 1, 2008 – Sep 30, 2008
 TOTAL STATE DOQQs: 3,879
 COUNTIES: 62

COUNTY NAME	FIPS CODE	QQs	UTM ZONE
Albany	36001	56	18
Allegany	36003	98	17
Bronx	36005	9	18
Broome	36007	78	18
Cattaraugus	36009	126	17
Cayuga	36011	79	18
Chautauqua	36013	113	17
Chemung	36015	41	18
Chenango	36017	82	18
Clinton	36019	111	18
Columbia	36021	66	18
Cortland	36023	52	18
Delaware	36025	134	18
Dutchess	36027	81	18
Erie	36029	103	17
Essex	36031	177	18
Franklin	36033	155	18
Fulton	36035	59	18
Genesee	36037	59	17
Greene	36039	69	18
Hamilton	36041	164	18
Herkimer	36043	143	18
Jefferson	36045	135	18
Kings	36047	12	18
Lewis	36049	124	18
Livingston	36051	65	18
Madison	36053	70	18
Monroe	36055	67	18
Montgomery	36057	44	18
Nassau	36059	36	18
New York	36061	10	18
Niagara	36063	52	17
Oneida	36065	121	18
Onondaga	36067	76	18
Ontario	36069	66	18
Orange	36071	84	18
Orleans	36073	36	17
Oswego	36075	100	18
Otsego	36077	100	18
Putnam	36079	30	18
Queens	36081	20	18
Rensselaer	36083	68	18
Richmond	36085	13	18
Rockland	36087	25	18

Saratoga	36091	84	18	Columbus	37047	90	17
Schenectady	36093	29	18	Craven	37049	77	18
Schoharie	36095	67	18	Cumberland	37051	62	17
Schuyler	36097	39	18	Currituck	37053	42	18
Seneca	36099	47	18	Dare	37055	70	18
St. Lawrence	36089	249	18	Davidson	37057	56	17
Steuben	36101	130	18	Davie	37059	31	17
Suffolk	36103	133	18	Duplin	37061	73	18
Sullivan	36105	98	18	Durham	37063	34	17
Tioga	36107	59	18	Edgecombe	37065	50	18
Tompkins	36109	52	18	Forsyth	37067	46	17
Ulster	36111	108	18	Franklin	37069	50	17
Warren	36113	96	18	Gaston	37071	37	17
Washington	36115	83	18	Gates	37073	35	18
Wayne	36117	60	18	Graham	37075	36	17
Westchester	36119	51	18	Granville	37077	45	17
Wyoming	36121	53	17	Greene	37079	31	18
Yates	36123	41	18	Guilford	37081	58	17

STATE: North Carolina
 ACQ PERIOD: Jun 1, 2008 – Aug 31, 2008
 TOTAL STATE DOQQs: 3,577
 COUNTIES: 100

COUNTY NAME	FIPS CODE	QQs	UTM ZONE
Alamance	37001	37	17
Alexander	37003	29	17
Alleghany	37005	34	17
Anson	37007	54	17
Ashe	37009	47	17
Avery	37011	30	17
Beaufort	37013	86	18
Bertie	37015	69	18
Bladen	37017	78	17
Brunswick	37019	81	17
Buncombe	37021	64	17
Burke	37023	54	17
Cabarrus	37025	42	17
Caldwell	37027	43	17
Camden	37029	31	18
Carteret	37031	78	18
Caswell	37033	42	17
Catawba	37035	45	17
Chatham	37037	63	17
Cherokee	37039	49	17
Chowan	37041	24	18
Clay	37043	31	17
Cleveland	37045	50	17

Halifax	37083	72	18
Harnett	37085	57	17
Haywood	37087	54	17
Henderson	37089	41	17
Hertford	37091	42	18
Hoke	37093	40	17
Hyde	37095	81	18
Iredell	37097	55	17
Jackson	37099	48	17
Johnston	37101	71	17
Jones	37103	52	18
Lee	37105	31	17
Lenoir	37107	43	18
Lincoln	37109	32	17
Macon	37113	55	17
Madison	37115	51	17
Martin	37117	52	18
McDowell	37111	47	17
Mecklenburg	37119	55	17
Mitchell	37121	28	17
Montgomery	37123	53	17
Moore	37125	69	17
Nash	37127	55	18
New Hanover	37129	31	18
Northampton	37131	57	18
Onslow	37133	72	18
Orange	37135	39	17
Pamlico	37137	42	18
Pasquotank	37139	30	18
Pender	37141	80	18
Perquimans	37143	30	18
Person	37145	42	17

Pitt	37147	64	18	Coal	40029	50	14
Polk	37149	26	17	Comanche	40031	87	14
Randolph	37151	65	17	Cotton	40033	57	14
Richmond	37153	52	17	Craig	40035	62	15
Robeson	37155	85	17	Creek	40037	77	14
Rockingham	37157	51	17	Custer	40039	83	14
Rowan	37159	45	17	Delaware	40041	71	15
Rutherford	37161	54	17	Dewey	40043	90	14
Sampson	37163	88	17	Ellis	40045	111	14
Scotland	37165	34	17	Garfield	40047	88	14
Stanly	37167	47	17	Garvin	40049	68	14
Stokes	37169	40	17	Grady	40051	100	14
Surry	37171	44	17	Grant	40053	77	14
Swain	37173	61	17	Greer	40055	57	14
Transylvania	37175	38	17	Harmon	40057	56	14
Tyrrell	37177	41	18	Harper	40059	95	14
Union	37179	55	17	Haskell	40061	63	15
Vance	37181	31	17	Hughes	40063	68	14
Wake	37183	78	17	Jackson	40065	82	14
Warren	37185	41	17	Jefferson	40067	71	14
Washington	37187	38	18	Johnston	40069	62	14
Watauga	37189	36	17	Kay	40071	78	14
Wayne	37191	54	17	Kingfisher	40073	80	14
Wilkes	37193	70	17	Kiowa	40075	87	14
Wilson	37195	40	18	Latimer	40077	69	15
Yadkin	37197	41	17	Le Flore	40079	127	15
Yancey	37199	33	17	Lincoln	40081	90	14
				Logan	40083	64	14
				Love	40085	56	14
				Major	40093	91	14
				Marshall	40095	40	14
				Mayes	40097	58	15
				McClain	40087	61	14
				McCurtain	40089	156	15
				McIntosh	40091	65	15
				Murray	40099	40	14
				Muskogee	40101	81	15
				Noble	40103	72	14
				Nowata	40105	49	15
				Okfuskee	40107	61	14
				Oklahoma	40109	54	14
				Okmulgee	40111	61	15
				Osage	40113	182	14
				Ottawa	40115	43	15
				Pawnee	40117	62	14
				Payne	40119	58	14
				Pittsburg	40121	114	15
				Pontotoc	40123	61	14
				Pottawatomie	40125	76	14
				Pushmataha	40127	115	15

STATE: Oklahoma
 ACQ PERIOD: Apr 15, 2008 – Jul 15, 2008
 TOTAL STATE DOQQs: 4,815
 COUNTIES: 77

COUNTY NAME	FIPS CODE	QQs	UTM ZONE
Adair	40001	48	15
Alfalfa	40003	72	14
Atoka	40005	83	14
Beaver	40007	155	14
Beckham	40009	87	14
Blaine	40011	82	14
Bryan	40013	83	14
Caddo	40015	102	14
Canadian	40017	77	14
Carter	40019	78	14
Cherokee	40021	70	15
Choctaw	40023	76	15
Cimarron	40025	139	13
Cleveland	40027	56	14

Roger Mills	40129	102	14	Fulton	42057	47	17
Rogers	40131	65	15	Greene	42059	60	17
Seminole	40133	59	14	Huntingdon	42061	89	18
Sequoyah	40135	71	15	Indiana	42063	80	17
Stephens	40137	75	14	Jefferson	42065	66	17
Texas	40139	159	14	Juniata	42067	49	18
Tillman	40141	79	14	Lackawanna	42069	48	18
Tulsa	40143	57	15	Lancaster	42071	97	18
Wagoner	40145	61	15	Lawrence	42073	42	17
Washington	40147	50	15	Lebanon	42075	40	18
Washita	40149	91	14	Lehigh	42077	39	18
Woods	40151	105	14	Luzerne	42079	88	18
Woodward	40153	104	14	Lycoming	42081	114	18

STATE: Pennsylvania
 ACQ PERIOD: Jun 1, 2008 – Aug 31, 2008
 TOTAL STATE DOQQs: 3,342
 COUNTIES: 67

COUNTY NAME	FIPS CODE	QQs	UTM ZONE
Adams	42001	53	18
Allegheny	42003	67	17
Armstrong	42005	72	17
Beaver	42007	45	17
Bedford	42009	97	17
Berks	42011	85	18
Blair	42013	56	17
Bradford	42015	105	18
Bucks	42017	64	18
Butler	42019	69	17
Cambria	42021	69	17
Cameron	42023	40	17
Carbon	42025	46	18
Centre	42027	107	18
Chester	42029	76	18
Clarion	42031	58	17
Clearfield	42033	103	17
Clinton	42035	90	18
Columbia	42037	53	18
Crawford	42039	101	17
Cumberland	42041	60	18
Dauphin	42043	59	18
Delaware	42045	26	18
Elk	42047	86	17
Erie	42049	80	17
Fayette	42051	81	17
Forest	42053	49	17
Franklin	42055	75	18

McKean	42083	87	17
Mercer	42085	65	17
Mifflin	42087	52	18
Monroe	42089	63	18
Montgomery	42091	57	18
Montour	42093	17	18
Northampton	42095	45	18
Northumberland	42097	58	18
Perry	42099	61	18
Philadelphia	42101	23	18
Pike	42103	63	18
Potter	42105	98	18
Schuylkill	42107	729	18
Snyder	42109	38	18
Somerset	42111	96	17
Sullivan	42113	50	18
Susquehanna	42115	70	18
Tioga	42117	103	18
Union	42119	41	18
Venango	42121	64	17
Warren	42123	74	17
Washington	42125	86	17
Wayne	42127	76	18
Westmoreland	42129	101	17
Wyoming	42131	43	18
York	42133	86	18

STATE: Rhode Island
 ACQ PERIOD: Jul 1, 2008 – Aug 31, 2008
 TOTAL STATE DOQQs: 115
 COUNTIES: 5

COUNTY NAME	FIPS CODE	QQs	UTM ZONE
Bristol	44001	7	19
Kent	44003	24	19
Newport	44005	21	19
Providence	44007	45	19
Washington	44009	43	19

STATE: South Dakota
 ACQ PERIOD: Jul 1, 2008 – Aug 31, 2008
 TOTAL STATE DOQQs: 5,992
 COUNTIES: 66

COUNTY NAME	FIPS CODE	QQs	UTM ZONE
Aurora	46003	65	14
Beadle	46005	120	14
Bennett	46007	120	14
Bon Homme	46009	53	14
Brookings	46011	72	14
Brown	46013	160	14
Brule	46015	84	14
Buffalo	46017	63	14
Butte	46019	198	13
Campbell	46021	84	14
Charles Mix	46023	111	14
Clark	46025	95	14
Clay	46027	46	14
Codington	46029	70	14
Corson	46031	250	14
Custer	46033	140	13
Davison	46035	49	14
Day	46037	102	14
Deuel	46039	64	14
Dewey	46041	221	14
Douglas	46043	44	14
Edmunds	46045	119	14
Fall River	46047	136	13
Faulk	46049	90	14
Grant	46051	72	14
Gregory	46053	110	14
Haakon	46055	178	14
Hamlin	46057	50	14
Hand	46059	121	14
Hanson	46061	49	14
Harding	46063	234	13

Hughes	46065	81	14
Hutchinson	46067	72	14
Hyde	46069	84	14
Jackson	46071	158	14
Jerauld	46073	60	14
Jones	46075	94	14
Kingsbury	46077	72	14
Lake	46079	56	14
Lawrence	46081	70	13
Lincoln	46083	58	14
Lyman	46085	168	14
Marshall	46091	81	14
McCook	46087	56	14
McPherson	46089	119	14
Meade	46093	296	13
Mellette	46095	118	14
Miner	46097	63	14
Minnehaha	46099	78	14
Moody	46101	56	14
Pennington	46103	265	13
Perkins	46105	260	13
Potter	46107	79	14
Roberts	46109	106	14
Sanborn	46111	63	14
Shannon	46113	194	13
Spink	46115	130	14
Stanley	46117	148	14
Sully	46119	114	14
Todd	46121	136	14
Tripp	46123	154	14
Turner	46125	61	14
Union	46127	52	14
Walworth	46129	80	14
Yankton	46135	56	14
Ziebach	46137	183	14

STATE: Tennessee
 ACQ PERIOD: Multi-seasons
 TOTAL STATE DOQQs: 3,001
 COUNTIES: 95

COUNTY NAME	FIPS CODE	QQs	UTM ZONE
Anderson	47001	40	16
Bedford	47003	48	16
Benton	47005	48	16
Bledsoe	47007	46	16
Blount	47009	55	17
Bradley	47011	36	16

Campbell	47013	53	16	Marshall	47117	41	16
Cannon	47015	29	16	Maury	47119	58	16
Carroll	47017	55	16	McMinn	47107	45	16
Carter	47019	41	17	McNairy	47109	57	16
Cheatham	47021	37	16	Meigs	47121	31	16
Chester	47023	37	16	Monroe	47123	63	16
Claiborne	47025	46	17	Montgomery	47125	54	16
Clay	47027	30	16	Moore	47127	19	16
Cocke	47029	44	17	Morgan	47129	53	16
Coffee	47031	43	16	Obion	47131	53	16
Crockett	47033	32	16	Overton	47133	42	16
Cumberland	47035	63	16	Perry	47135	45	16
Davidson	47037	54	16	Pickett	47137	25	16
DeKalb	47041	35	16	Polk	47139	46	16
Decatur	47039	34	16	Putnam	47141	42	16
Dickson	47043	49	16	Rhea	47143	40	16
Dyer	47045	52	16	Roane	47145	41	16
Fayette	47047	67	16	Robertson	47147	51	16
Fentress	47049	47	16	Rutherford	47149	62	16
Franklin	47051	58	16	Scott	47151	55	16
Gibson	47053	57	16	Sequatchie	47153	31	16
Giles	47055	57	16	Sevier	47155	54	17
Grainger	47057	32	17	Shelby	47157	74	16
Greene	47059	59	17	Smith	47159	33	16
Grundy	47061	40	16	Stewart	47161	47	16
Hamblen	47063	23	17	Sullivan	47163	49	17
Hamilton	47065	59	16	Sumner	47165	55	16
Hancock	47067	29	17	Tipton	47167	48	16
Hardeman	47069	61	16	Trousdale	47169	19	16
Hardin	47071	53	16	Unicoi	47171	25	17
Hawkins	47073	55	17	Union	47173	28	17
Haywood	47075	50	16	Van Buren	47175	30	16
Henderson	47077	53	16	Warren	47177	40	16
Henry	47079	58	16	Washington	47179	38	17
Hickman	47081	55	16	Wayne	47181	60	16
Houston	47083	26	16	Weakley	47183	58	16
Humphreys	47085	53	16	White	47185	42	16
Jackson	47087	36	16	Williamson	47187	56	16
Jefferson	47089	38	17	Wilson	47189	57	16
Johnson	47091	29	17				
Knox	47093	53	17				
Lake	47095	29	16				
Lauderdale	47097	56	16				
Lawrence	47099	56	16				
Lewis	47101	30	16				
Lincoln	47103	56	16				
Loudon	47105	33	16				
Macon	47111	34	16				
Madison	47113	56	16				
Marion	47115	49	16				

STATE: Texas
 ACQ PERIOD: Multi-seasons
 TOTAL STATE DOQQs: 15,310
 COUNTIES: 213

COUNTY NAME	FIPS CODE	QQs	UTM ZONE
Andrews	48003	120	13
Aransas	48007	46	14
Archer	48009	80	14
Armstrong	48011	78	14
Atascosa	48013	95	14
Austin	48015	60	14
Bailey	48017	72	13
Bandera	48019	68	14
Bastrop	48021	77	14
Baylor	48023	72	14
Bee	48025	77	14
Bell	48027	90	14
Bexar	48029	98	14
Blanco	48031	63	14
Borden	48033	80	14
Bosque	48035	89	14
Bowie	48037	83	15
Brazoria	48039	118	15
Brazos	48041	57	14
Brewster	48043	432	13
Briscoe	48045	71	14
Brooks	48047	79	14
Brown	48049	84	14
Burleson	48051	61	14
Burnet	48053	87	14
Caldwell	48055	50	14
Calhoun	48057	70	14
Callahan	48059	80	14
Cameron	48061	93	14
Carson	48065	76	14
Castro	48069	70	13
Chambers	48071	65	15
Childress	48075	60	14
Clay	48077	91	14
Cochran	48079	64	13
Coke	48081	77	14
Coleman	48083	102	14
Collin	48085	78	14
Collingsworth	48087	72	14
Colorado	48089	86	14
Comal	48091	57	14
Comanche	48093	83	14
Concho	48095	79	14
Cooke	48097	79	14

Coryell	48099	89	14
Cottle	48101	78	14
Crane	48103	69	13
Crockett	48105	219	14
Crosby	48107	74	14
Culberson	48109	282	13
Dallam	48111	135	13
Dallas	48113	72	14
Dawson	48115	72	14
DeWitt	48123	83	14
Deaf Smith	48117	120	13
Delta	48119	33	15
Denton	48121	80	14
Dickens	48125	72	14
Dimmit	48127	96	14
Donley	48129	80	14
Duval	48131	126	14
Eastland	48133	76	14
Ector	48135	72	13
Edwards	48137	163	14
El Paso	48141	95	13
Ellis	48139	80	14
Erath	48143	92	14
Falls	48145	71	14
Fannin	48147	81	14
Fayette	48149	79	14
Fisher	48151	72	14
Floyd	48153	81	14
Foard	48155	64	14
Fort Bend	48157	74	15
Freestone	48161	83	14
Frio	48163	88	14
Gaines	48165	120	13
Galveston	48167	58	15
Garza	48169	72	14
Gillespie	48171	76	14
Glasscock	48173	72	14
Goliad	48175	74	14
Gonzales	48177	89	14
Gray	48179	80	14
Grayson	48181	84	14
Guadalupe	48187	62	14
Hale	48189	81	14
Hall	48191	70	14
Hamilton	48193	77	14
Hansford	48195	72	14
Hardeman	48197	62	14
Hartley	48205	113	13
Haskell	48207	72	14
Hays	48209	64	14

Hemphill	48211	72	14	Menard	48327	73	14
Hidalgo	48215	125	14	Midland	48329	72	13
Hill	48217	89	14	Milam	48331	88	14
Hockley	48219	72	13	Mills	48333	70	14
Hood	48221	40	14	Mitchell	48335	72	14
Hopkins	48223	67	15	Montague	48337	84	14
Howard	48227	80	14	Moore	48341	80	14
Hudspeth	48229	337	13	Motley	48345	81	14
Hunt	48231	73	14	Navarro	48349	94	14
Hutchinson	48233	69	14	Nolan	48353	72	14
Irion	48235	80	14	Nueces	48355	80	14
Jack	48237	71	14	Ochiltree	48357	80	14
Jackson	48239	73	14	Oldham	48359	128	13
Jeff Davis	48243	178	13	Palo Pinto	48363	84	14
Jim Hogg	48247	90	14	Parker	48367	80	14
Jim Wells	48249	70	14	Parmer	48369	65	13
Johnson	48251	56	14	Pecos	48371	348	13
Jones	48253	80	14	Potter	48375	80	14
Karnes	48255	66	14	Presidio	48377	285	13
Kendall	48259	57	14	Randall	48381	75	14
Kenedy	48261	127	14	Reagan	48383	90	14
Kent	48263	72	14	Real	48385	62	14
Kerr	48265	97	14	Red River	48387	88	15
Kimble	48267	100	14	Reeves	48389	208	13
King	48269	80	14	Refugio	48391	72	14
Kinney	48271	102	14	Roberts	48393	80	14
Kleberg	48273	75	14	Robertson	48395	78	14
Knox	48275	69	14	Rockwall	48397	15	14
La Salle	48283	121	14	Runnels	48399	81	14
Lamar	48277	83	15	San Patricio	48409	68	14
Lamb	48279	81	13	San Saba	48411	96	14
Lampasas	48281	64	14	Schleicher	48413	105	14
Lavaca	48285	82	14	Scurry	48415	72	14
Lee	48287	60	14	Shackelford	48417	72	14
Liberty	48291	89	15	Sherman	48421	86	14
Limestone	48293	77	14	Somervell	48425	25	14
Lipscomb	48295	72	14	Starr	48427	99	14
Live Oak	48297	93	14	Stephens	48429	72	14
Llano	48299	81	14	Sterling	48431	80	14
Loving	48301	64	13	Stonewall	48433	80	14
Lubbock	48303	79	14	Sutton	48435	120	14
Lynn	48305	80	14	Swisher	48437	66	14
Martin	48317	72	14	Tarrant	48439	72	14
Mason	48319	79	14	Taylor	48441	72	14
Matagorda	48321	109	14	Terrell	48443	178	13
Maverick	48323	109	14	Terry	48445	72	13
McCulloch	48307	81	14	Throckmorton	48447	72	14
McLennan	48309	91	14	Tom Green	48451	132	14
McMullen	48311	88	14	Travis	48453	88	14
Medina	48325	107	14	Upton	48461	96	13

Uvalde	48463	114	14
Val Verde	48465	230	14
Victoria	48469	76	14
Ward	48475	75	13
Washington	48477	58	14
Webb	48479	249	14
Wharton	48481	94	14
Wheeler	48483	72	14
Wichita	48485	60	14
Wilbarger	48487	80	14
Willacy	48489	60	14
Williamson	48491	95	14
Wilson	48493	71	14
Winkler	48495	76	13
Wise	48497	71	14
Yoakum	48501	67	13
Young	48503	80	14
Zapata	48505	87	14
Zavala	48507	96	14

STATE: Virginia
 ACQ PERIOD: May 15, 2008 – Aug 15, 2008
 TOTAL STATE DOQQs: 3,034
 COUNTIES: 100

COUNTY NAME	FIPS CODE	QQs	UTM ZONE
Accomack	51001	74	18
Albemarle	51003	70	17
Alleghany	51005	51	17
Amelia	51007	38	18
Amherst	51009	49	17
Appomattox	51011	36	17
Arlington	51013	6	18
Augusta	51015	92	17
Bath	51017	53	17
Bedford	51019	75	17
Bland	51021	41	17
Botetourt	51023	58	17
Brunswick	51025	54	18
Buchanan	51027	56	17
Buckingham	51029	60	17
Campbell	51031	56	17
Caroline	51033	57	18
Carroll	51035	52	17
Charles City	51036	28	18
Charlotte	51037	50	17
Chesapeake	51550	48	18
Chesterfield	51041	53	18
Clarke	51043	23	17
Craig	51045	38	17
Culpeper	51047	48	18
Cumberland	51049	35	17
Dickenson	51051	34	17
Dinwiddie	51053	49	18
Essex	51057	36	18
Fairfax	51059	48	18
Fauquier	51061	66	18
Floyd	51063	44	17
Fluvanna	51065	31	17
Franklin	51067	69	17
Frederick	51069	46	17
Giles	51071	40	17
Gloucester	51073	32	18
Goochland	51075	36	18
Grayson	51077	47	17
Greene	51079	25	17
Greensville	51081	39	18
Halifax	51083	78	17
Hampton	51650	14	18
Hanover	51085	53	18

STATE: Vermont
 ACQ PERIOD: Jul 1, 2008 – Aug 31, 2008
 TOTAL STATE DOQQs: 813
 COUNTIES: 14

COUNTY NAME	FIPS CODE	QQs	UTM ZONE
Addison	50001	85	18
Bennington	50003	72	18
Caledonia	50005	78	18
Chittenden	50007	67	18
Essex	50009	76	19
Franklin	50011	75	18
Grand Isle	50013	26	18
Lamoille	50015	52	18
Orange	50017	74	18
Orleans	50019	80	18
Rutland	50021	99	18
Washington	50023	76	18
Windham	50025	81	18
Windsor	50027	102	18

Henrico	51087	36	18
Henry	51089	41	17
Highland	51091	42	17
Isle of Wight	51093	38	18
James City	51095	28	18
King George	51099	24	18
King William	51101	38	18
King and Queen	51097	38	18
Lancaster	51103	23	18
Lee	51105	50	17
Loudoun	51107	56	18
Louisa	51109	54	18
Lunenburg	51111	42	17
Madison	51113	36	17
Mathews	51115	18	18
Mecklenburg	51117	65	17
Middlesex	51119	23	18
Montgomery	51121	43	17
Nelson	51125	52	17
New Kent	51127	30	18
Newport News	51700	16	18
Northampton	51131	38	18
Northumberland	51133	30	18
Nottoway	51135	33	17
Orange	51137	40	18
Page	51139	35	17
Patrick	51141	51	17
Pittsylvania	51143	93	17
Powhatan	51145	32	18
Prince Edward	51147	40	17
Prince George	51149	35	18
Prince William	51153	41	18
Pulaski	51155	36	17
Rappahannock	51157	32	17
Richmond	51159	25	18
Roanoke	51161	34	17
Rockbridge	51163	60	17
Rockingham	51165	84	17
Russell	51167	51	17
Scott	51169	56	17
Shenandoah	51171	55	17
Smyth	51173	47	17
Southampton	51175	62	18
Spotsylvania	51177	47	18
Stafford	51179	35	18
Suffolk	51800	48	18
Surry	51181	35	18
Sussex	51183	51	18
Tazewell	51185	56	17
Virginia Beach	51810	34	18

Warren	51187	28	17
Washington	51191	59	17
Westmoreland	51193	33	18
Wise	51195	44	17
Wythe	51197	48	17
York	51199	17	18

STATE: Wisconsin
 ACQ PERIOD: Jun 1, 2008 – Aug 31, 2008
 TOTAL STATE DOQQs: 4,503
 COUNTIES: 72

COUNTY NAME	FIPS CODE	QQs	UTM ZONE
Adams	55001	66	16
Ashland	55003	132	15
Barron	55005	88	15
Bayfield	55007	150	15
Brown	55009	60	16
Buffalo	55011	79	15
Burnett	55013	92	15
Calumet	55015	35	16
Chippewa	55017	102	15
Clark	55019	106	15
Columbia	55021	80	16
Crawford	55023	65	15
Dane	55025	110	16
Dodge	55027	88	16
Door	55029	77	16
Douglas	55031	131	15
Dunn	55033	90	15
Eau Claire	55035	65	15
Florence	55037	55	16
Fond Du Lac	55039	78	16
Forest	55041	98	16
Grant	55043	114	15
Green Lake	55047	35	16
Green	55045	54	16
Iowa	55049	68	15
Iron	55051	85	15
Jackson	55053	95	15
Jefferson	55055	63	16
Juneau	55057	76	15
Kenosha	55059	35	16
Kewaunee	55061	36	16
La Crosse	55063	56	15
Lafayette	55065	60	15
Langlade	55067	92	16
Lincoln	55069	88	16

Manitowoc	55071	59	16
Marathon	55073	150	16
Marinette	55075	142	16
Marquette	55077	45	16
Menominee	55078	37	16
Milwaukee	55079	34	16
Monroe	55081	90	15
Oconto	55083	109	16
Oneida	55085	125	16
Outagamie	55087	63	16
Ozaukee	55089	27	16
Pepin	55091	34	15
Pierce	55093	65	15
Polk	55095	96	15
Portage	55097	78	16
Price	55099	110	15
Racine	55101	38	16
Richland	55103	51	15
Rock	55105	70	16
Rusk	55107	97	15
Sauk	55111	88	16
Sawyer	55113	123	15
Shawano	55115	98	16
Sheboygan	55117	55	16
St. Croix	55109	80	15
Taylor	55119	102	15
Trempealeau	55121	75	15
Vernon	55123	90	15
Vilas	55125	103	16
Walworth	55127	63	16
Washburn	55129	81	15
Washington	55131	40	16
Waukesha	55133	56	16
Waupaca	55135	76	16
Waushara	55137	60	16
Winnebago	55139	49	16
Wood	55141	84	15

ATTACHMENT 2

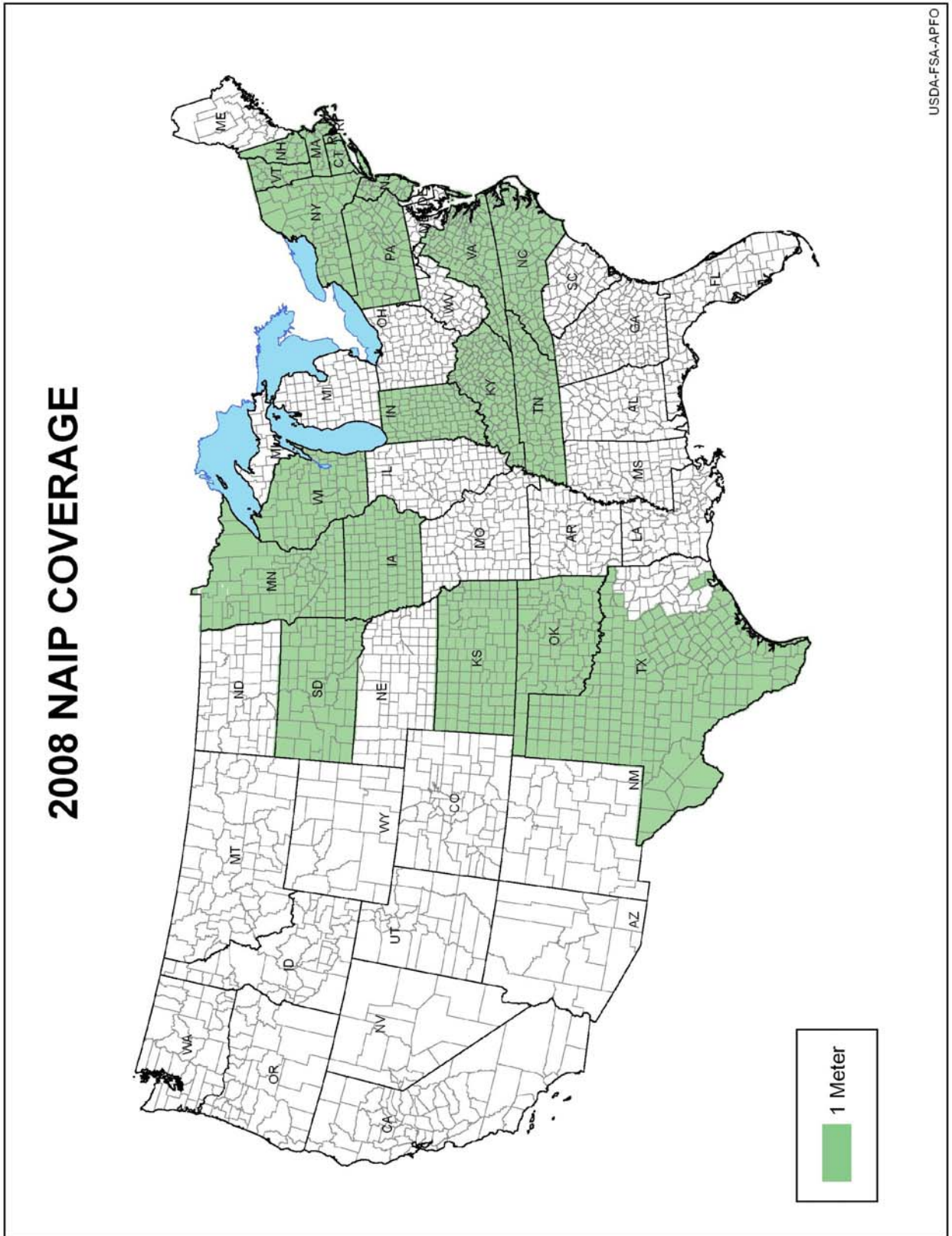
STATE COVERAGE MAPS

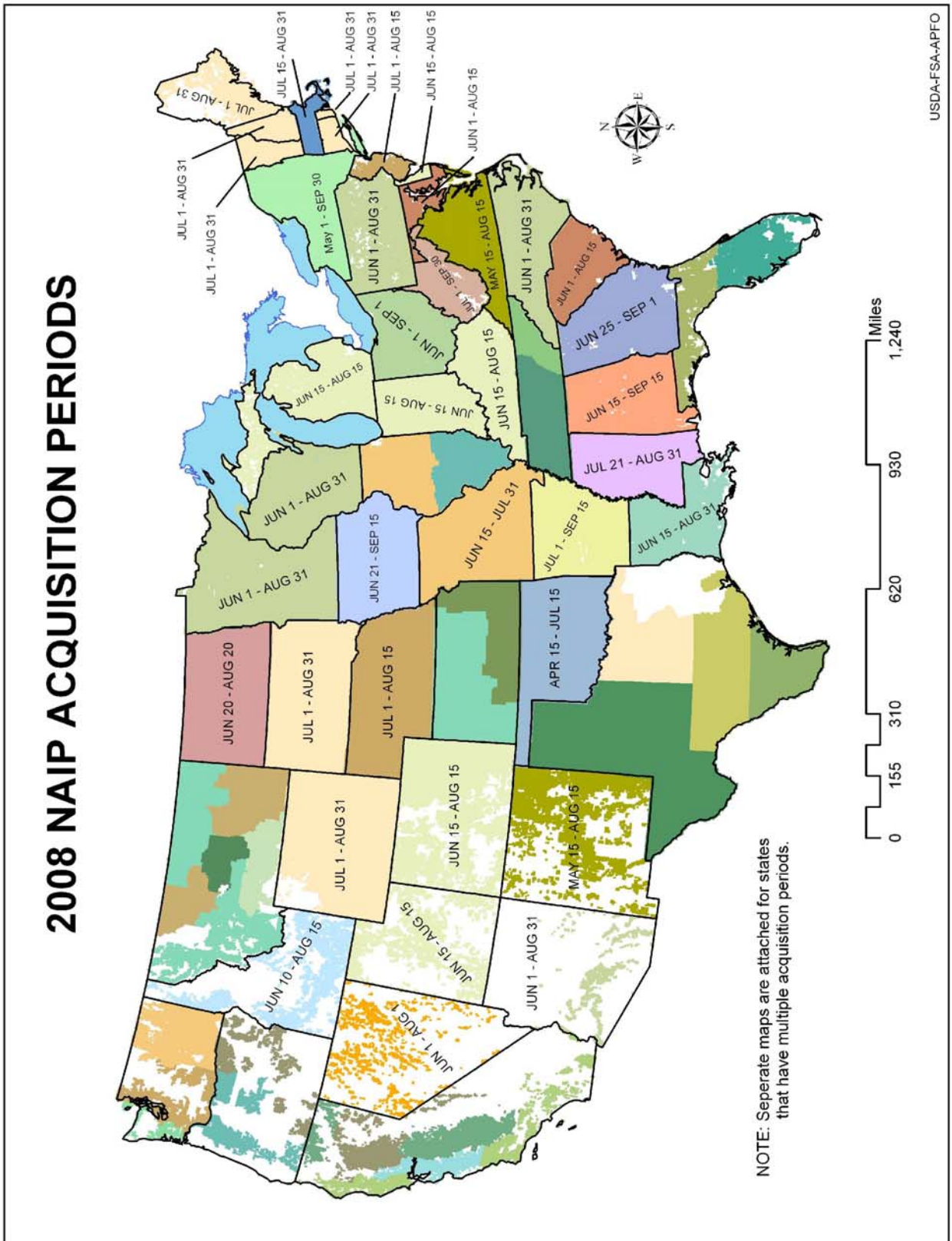
NATIONAL

COVERAGE MAP	2
FLYING SEASON MAP	3

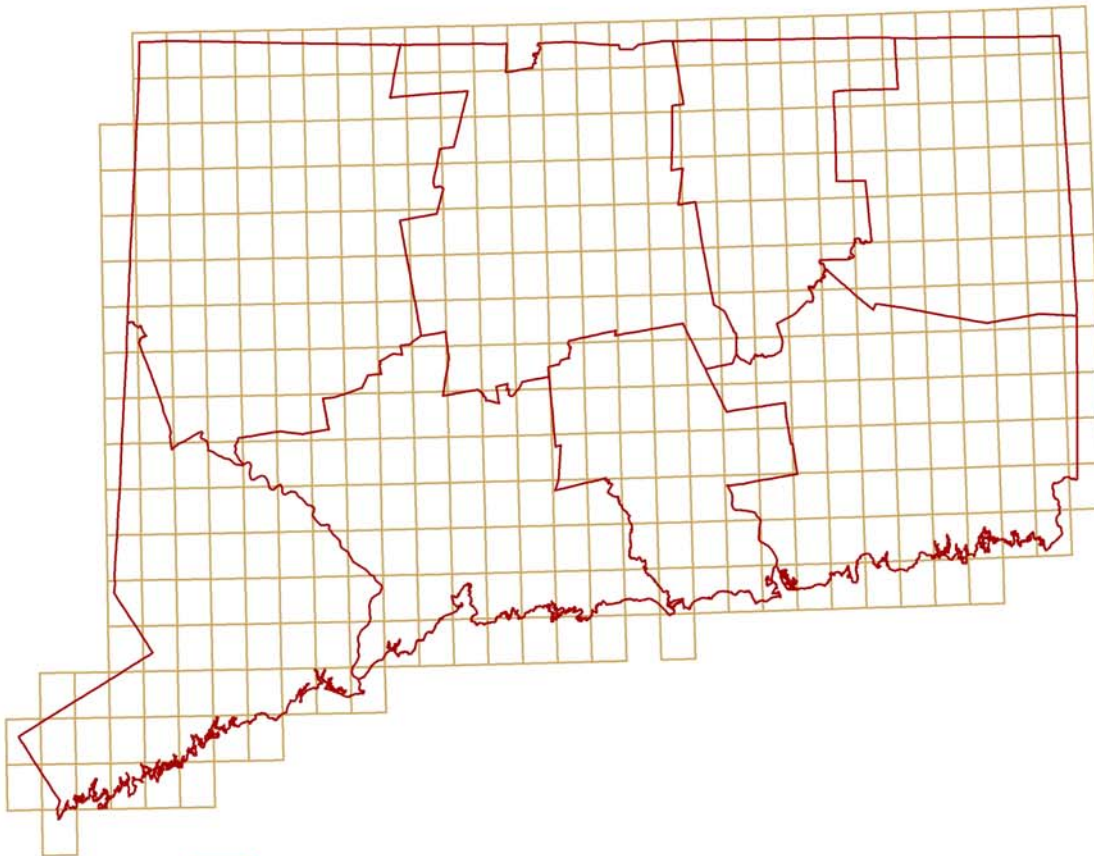
STATE

CONNECTICUT	4	PENNSYLVANIA.....	17
INDIANA	5	RHODE ISLAND	18
IOWA.....	6	SOUTH DAKOTA	19
KANSAS.....	7	TENNESSEE	20
KANSAS SEASONS.....	8	TENNESSEE SEASONS	21
KENTUCKY.....	9	TEXAS.....	22
MASSACHUSETTS.....	10	TEXAS SEASONS.....	23
MINNESOTA	11	VERMONT.....	24
NEW HAMPSHIRE	12	VIRGINIA	25
NEW JERSEY	13	WISCONSIN	26
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NORTH CAROLINA	15		
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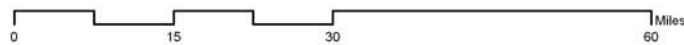


2008 State Project Map CONNECTICUT

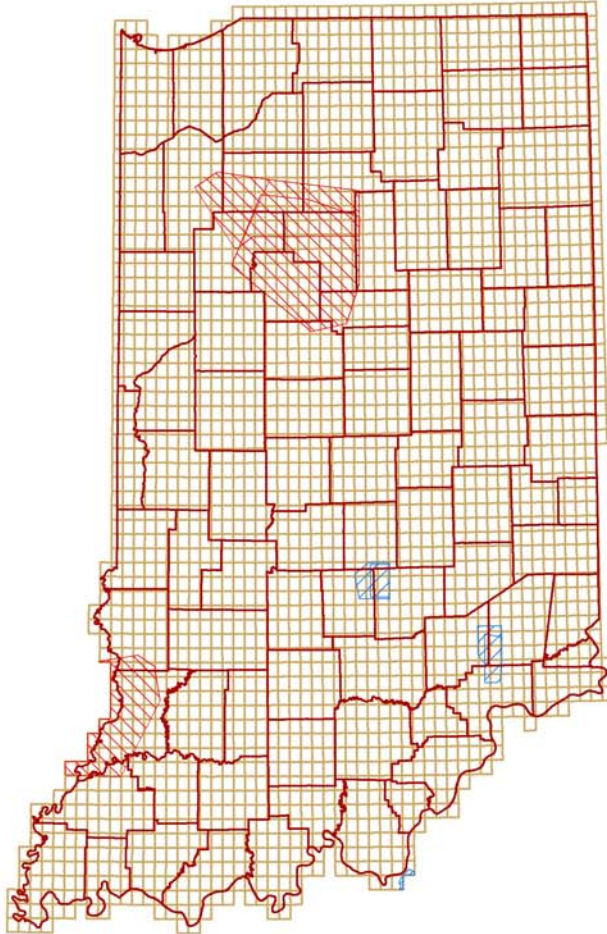


- County Boundary
- DOQQs
- MOA Areas
- Restricted Areas

Project Totals
Number of Counties - 8
Number of Photo Stations - 856
Number of DOQQs - 412
Square Miles - 5,754

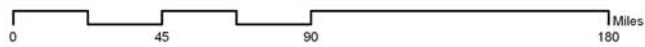


2008 State Project Map INDIANA

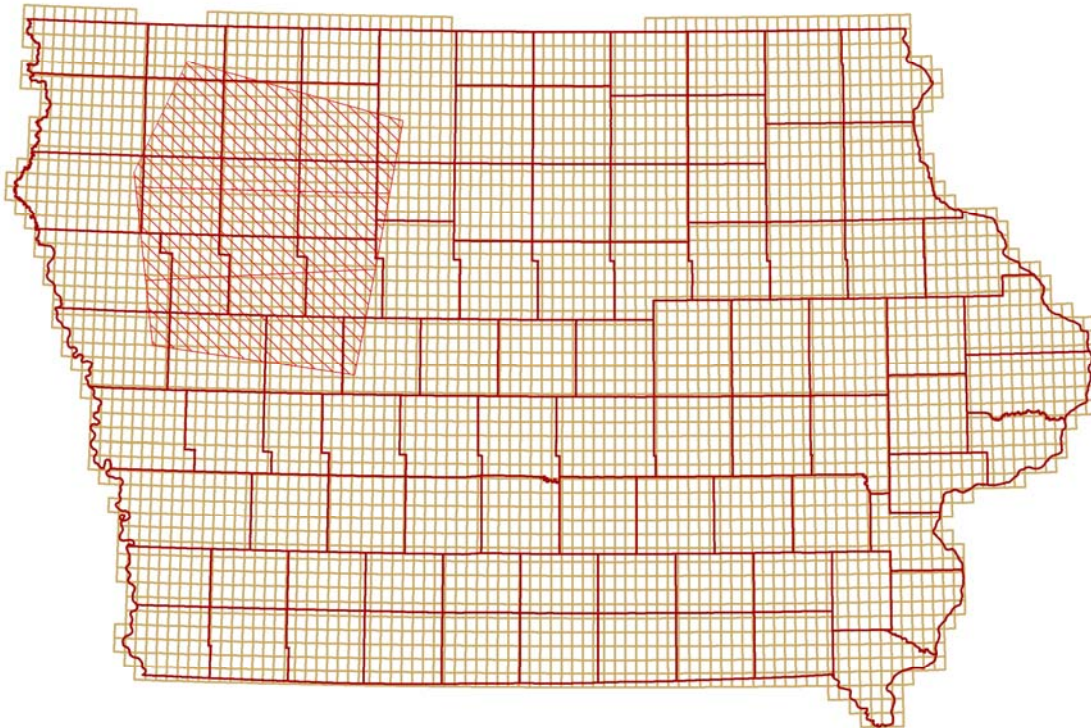


-  County Boundary
-  DOQQs
-  MOA Areas
-  Restricted Areas

Project Totals
Number of Counties - 92
Number of Photo Stations - 5,441
Number of DOQQs - 2,692
Square Miles - 38,522

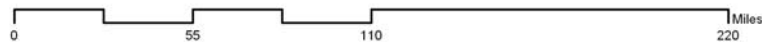


2008 State Project Map IOWA

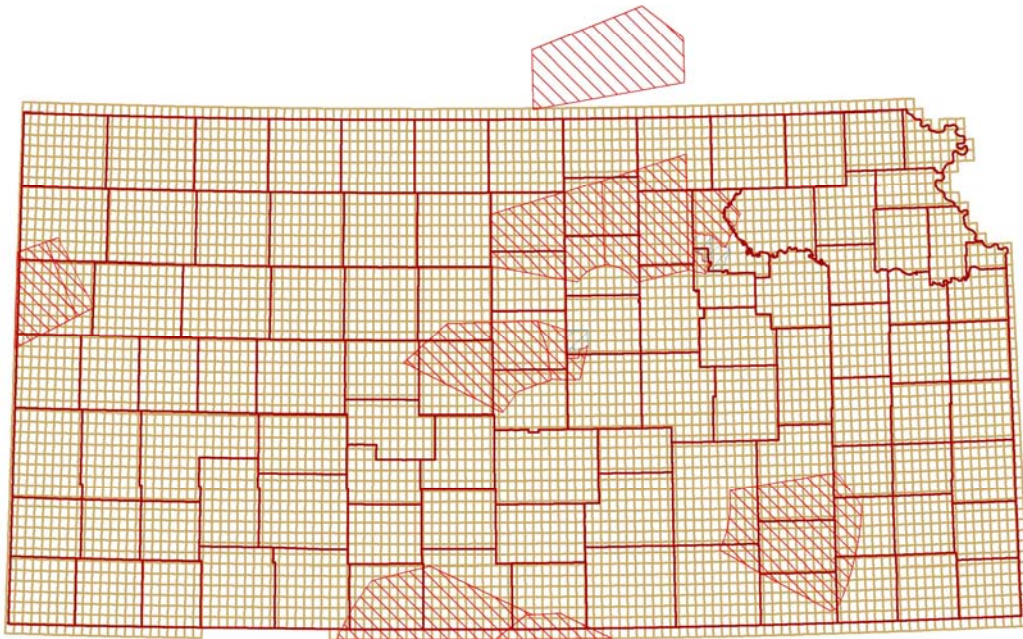


-  County Boundary
-  DOQQs
-  MOA Areas
-  Restricted Areas

Project Totals
Number of Counties - 99
Number of Photo Stations - 8,590
Number of DOQQs - 4,238
Square Miles - 58,719



2008 State Project Map KANSAS

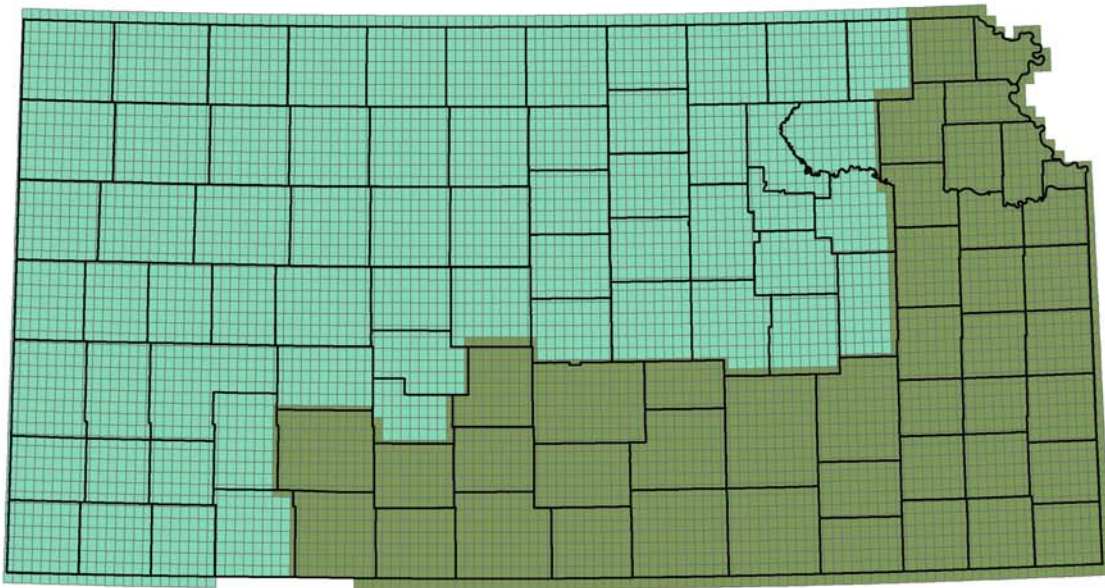


-  County Boundary
-  DOQQs
-  MOA Areas
-  Restricted Areas

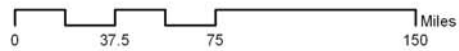
Project Totals
Number of Counties - 105
Number of Photo Stations - 11,927
Number of DOQQs - 5,902
Square Miles - 86,212



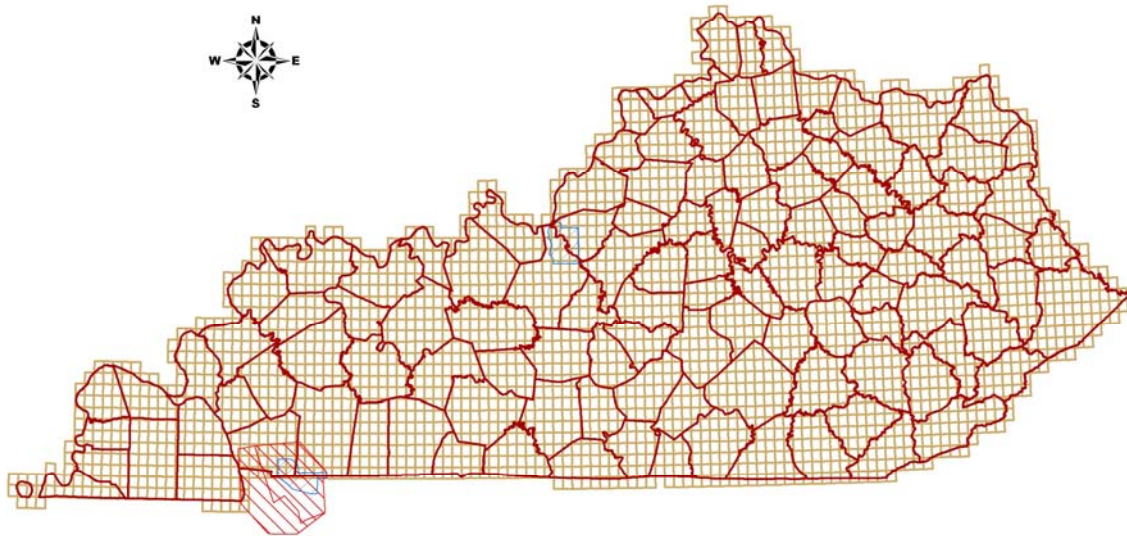
2008 State Acquisition Periods KANSAS



-  County Boundary
-  Jun 15 - Aug 7 (Season 1)
-  Jul 1 - Sep 1 (Season 2)



2008 State Project Map KENTUCKY

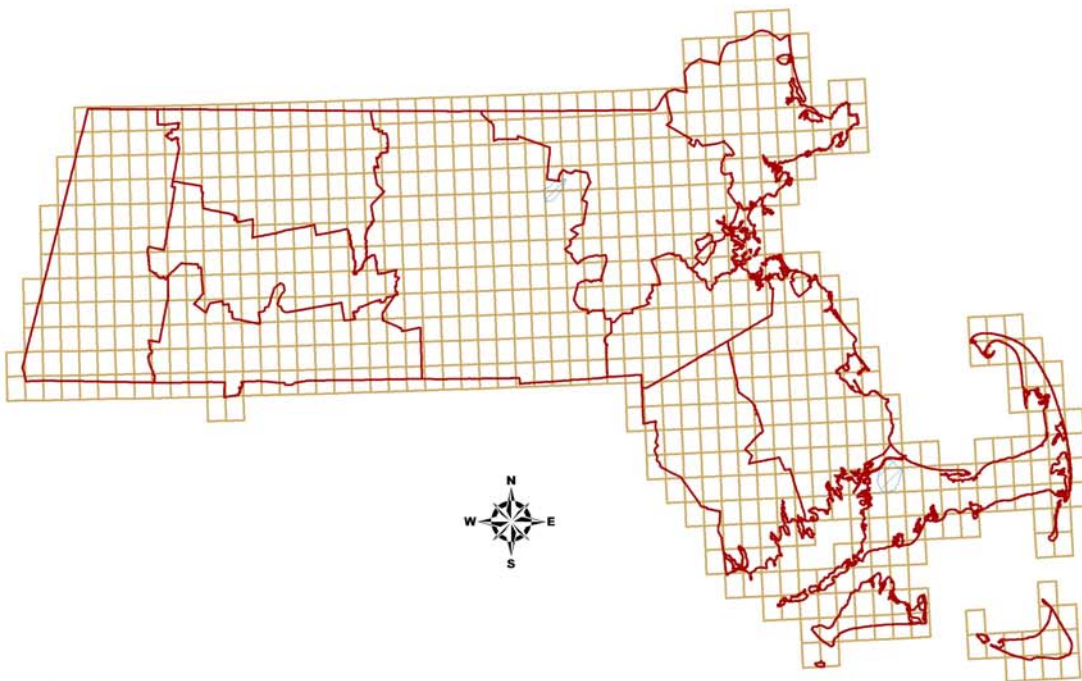


-  County Boundary
-  DOQQs
-  MOA Areas
-  Restricted Areas

Project Totals
Number of Counties - 120
Number of Photo Stations - 5,987
Number of DOQQs - 2,930
Square Miles - 43,364

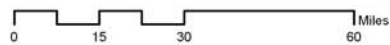


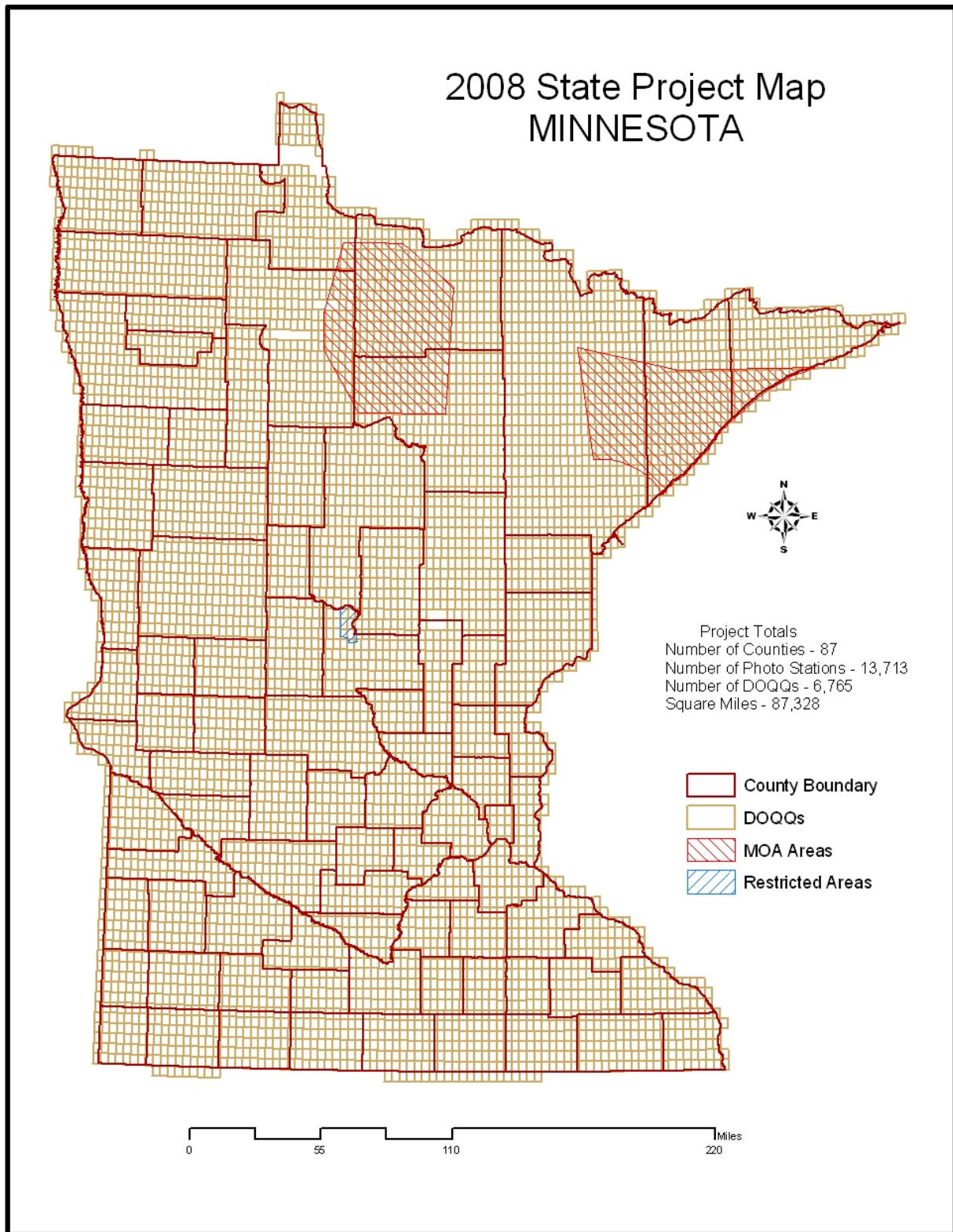
2008 State Project Map MASSACHUSETTS

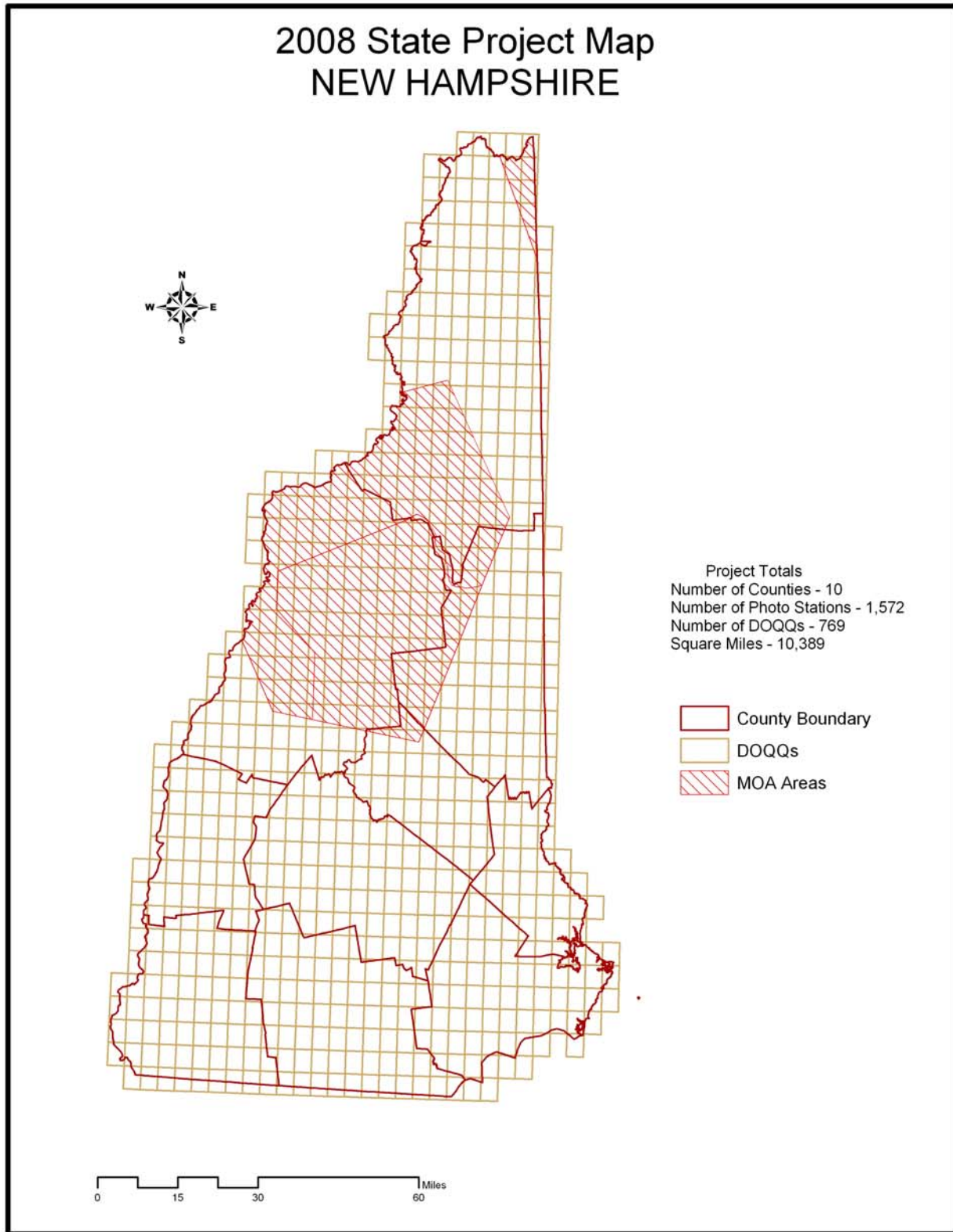


-  County Boundary
-  DOQQs
-  Restricted Areas

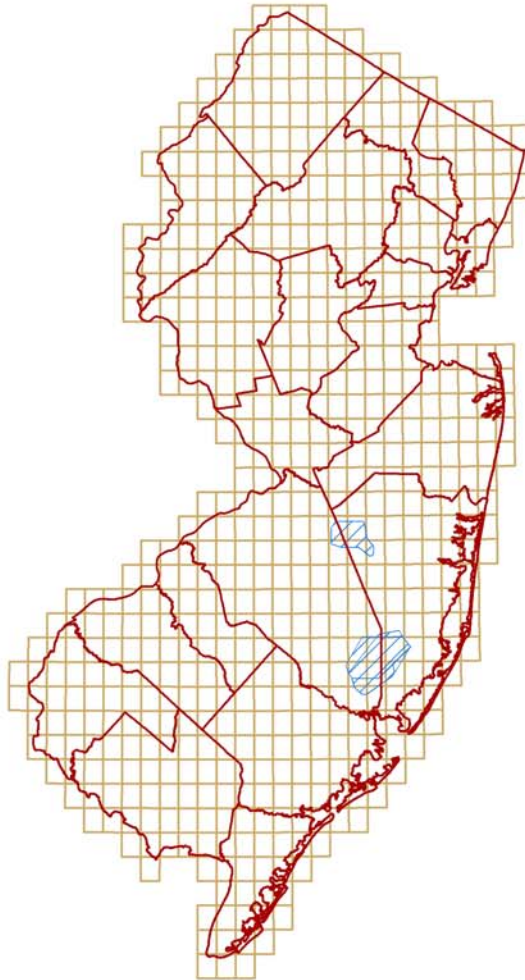
Project Totals
Number of Counties - 14
Number of Photo Stations - 1,559
Number of DOQQs - 740
Square Miles - 10,244





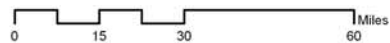


2008 State Project Map NEW JERSEY

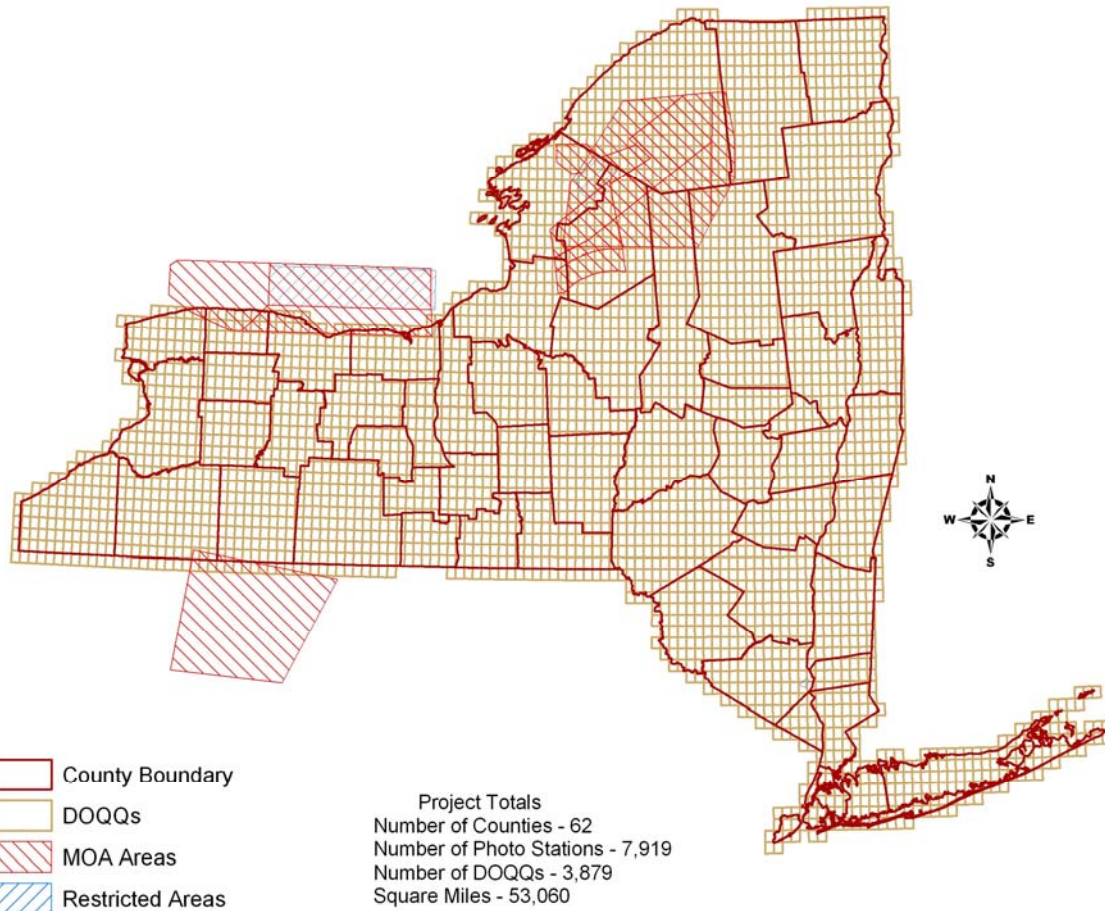


-  County Boundary
-  DOQQs
-  MOA Areas
-  Restricted Areas

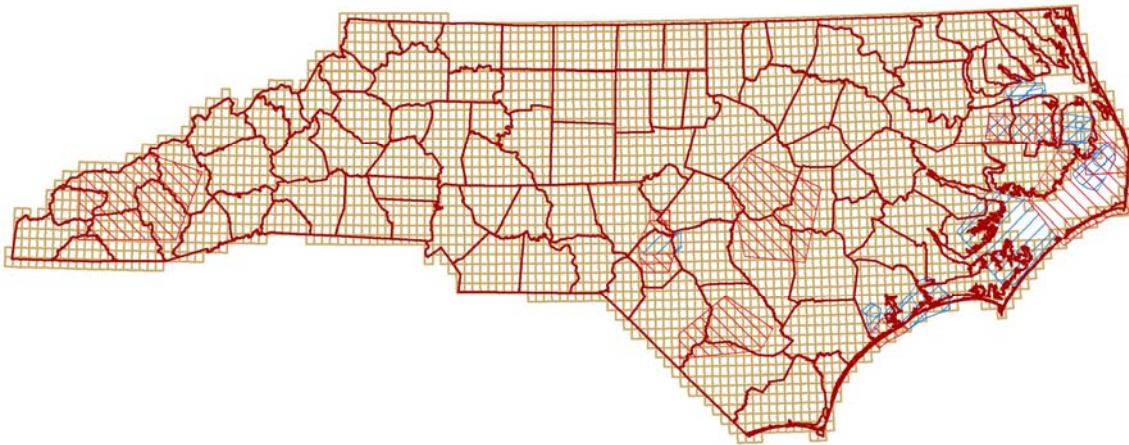
Project Totals
Number of Counties - 21
Number of Photo Stations - 1,318
Number of DOQQs - 639
Square Miles - 9,107



2008 State Project Map NEW YORK



2008 State Project Map NORTH CAROLINA

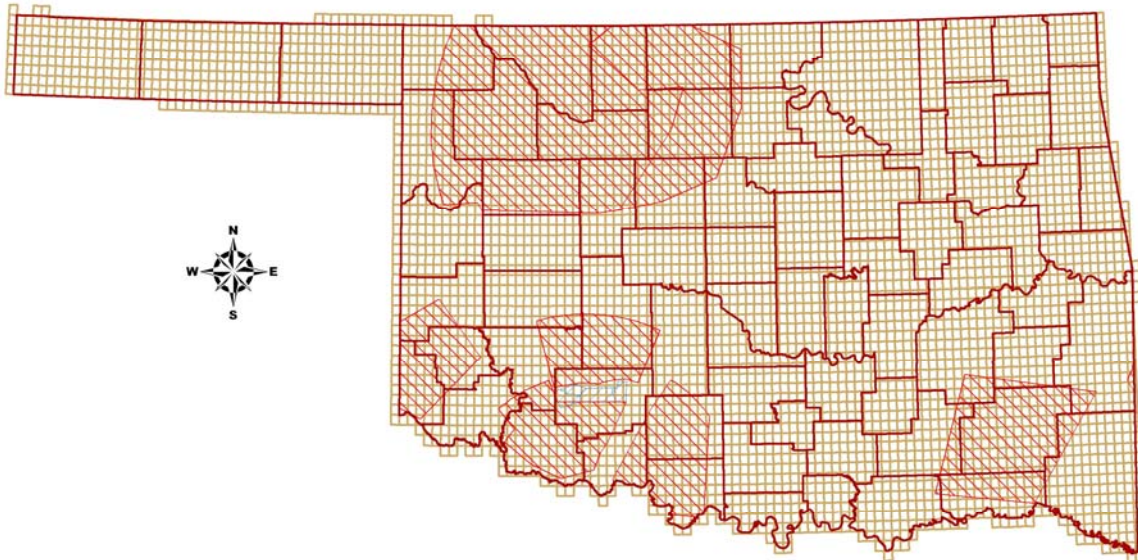


-  County Boundary
-  DOQQs
-  MOA Areas
-  Restricted Areas

Project Totals
Number of Counties - 100
Number of Photo Stations - 7,325
Number of DOQQs - 3,577
Square Miles - 54,320



2008 State Project Map OKLAHOMA



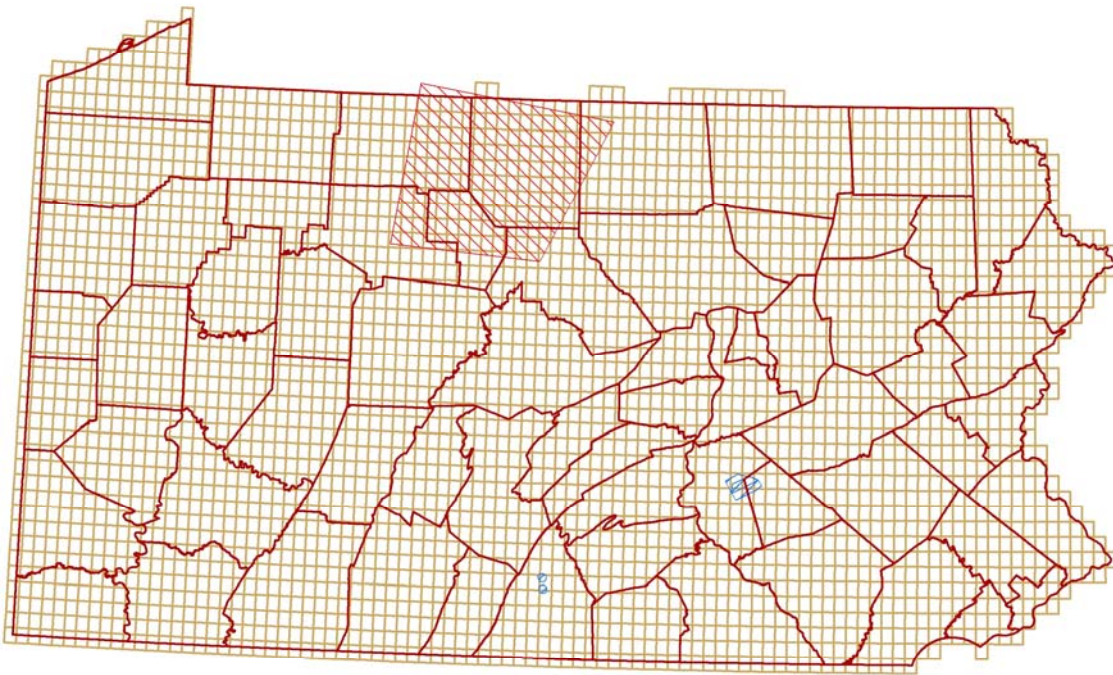
OK Acquisition Preference: start in the western half, work east

-  County Boundary
-  DOQQs
-  MOA Areas
-  Restricted Areas

Project Totals
Number of Counties - 77
Number of Photo Stations - 9,769
Number of DOQQs - 4,815
Square Miles - 73,061



2008 State Project Map PENNSYLVANIA

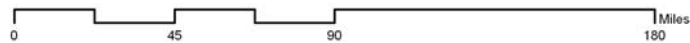


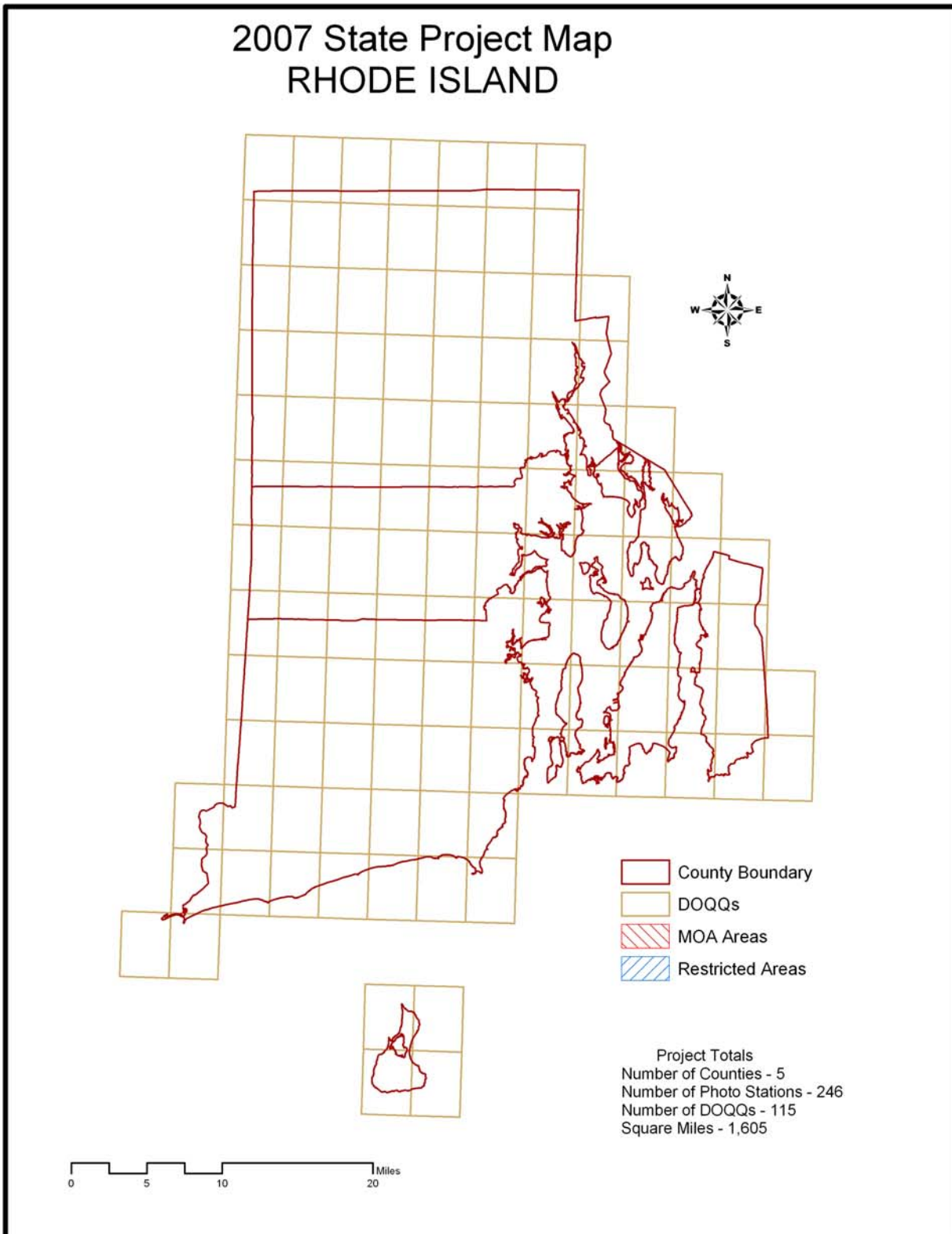
PA Acquisition Preference: start in southern half, work north



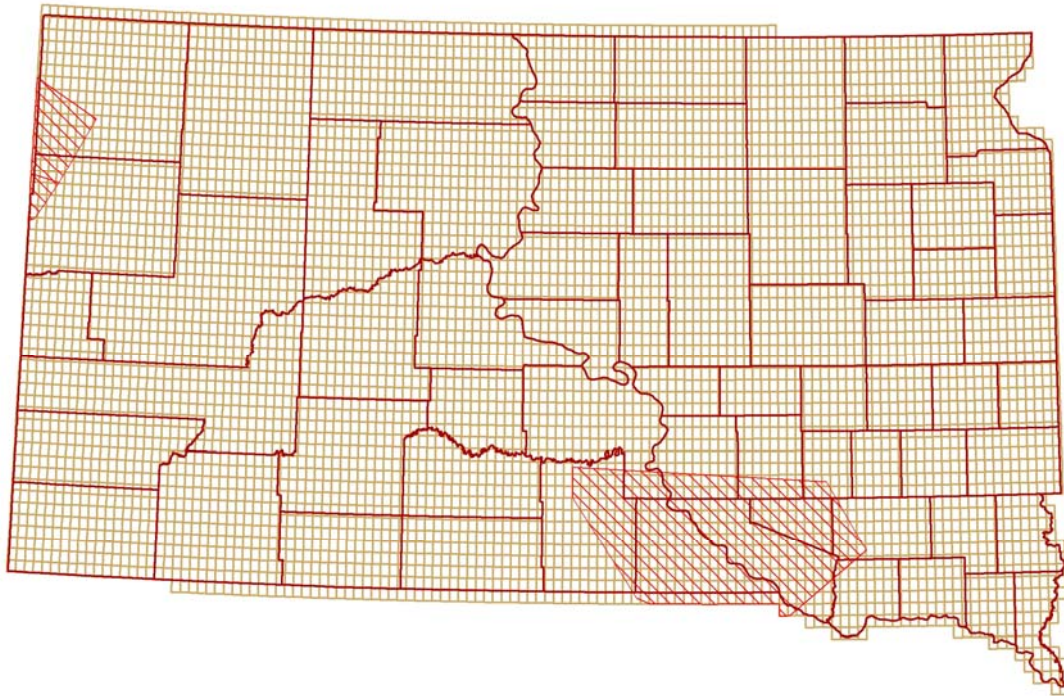
-  County Boundary
-  DOQQs
-  MOA Areas
-  Restricted Areas

Project Totals
Number of Counties - 67
Number of Photo Stations - 6,786
Number of DOQQs - 3,342
Square Miles - 47,234





2008 State Project Map SOUTH DAKOTA



SD Acquisition Preference: start in southern half, work north

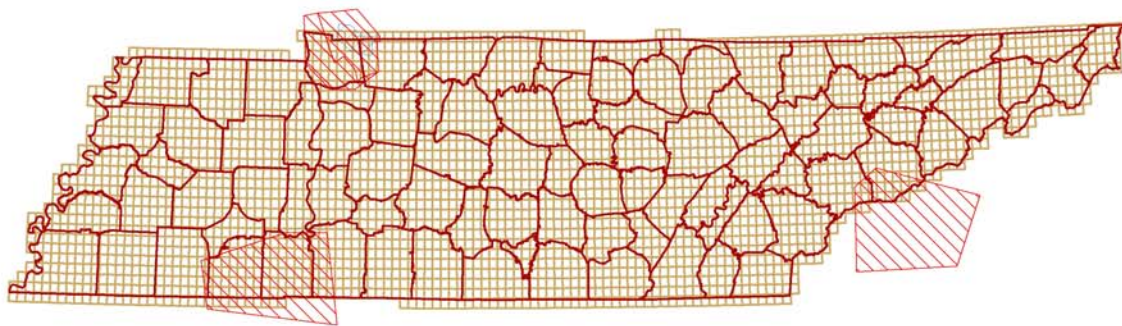


-  County Boundary
-  DOQQs
-  MOA Areas
-  Restricted Areas

Project Totals
Number of Counties - 66
Number of Photo Stations - 12,114
Number of DOQQs - 5,992
Square Miles - 79,961

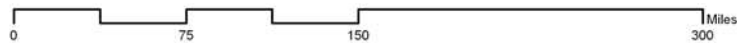


2008 State Project Map TENNESSEE

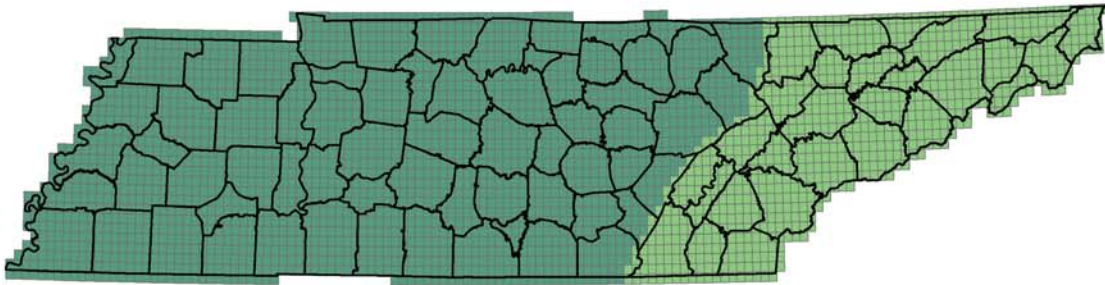


-  County Boundary
-  DOQQs
-  MOA Areas
-  Restricted Areas

Project Totals
Number of Counties - 95
Number of Photo Stations - 6,144
Number of DOQQs - 3,001
Square Miles - 45,379



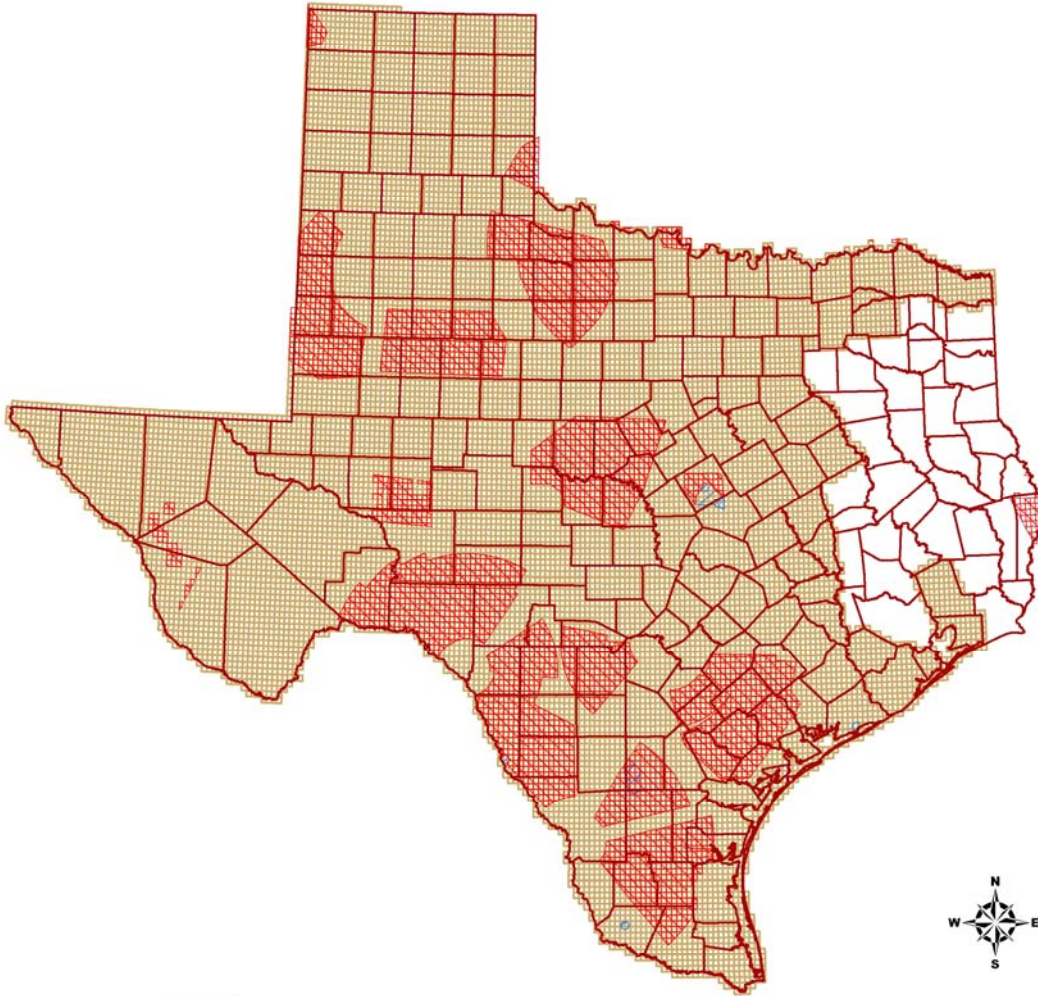
2008 State Acquisition Periods TENNESSEE



-  County Boundary
-  April 1 - September 15 (Season 1)
-  June 1 - September 15 (Season 2)



2008 State Project Map TEXAS

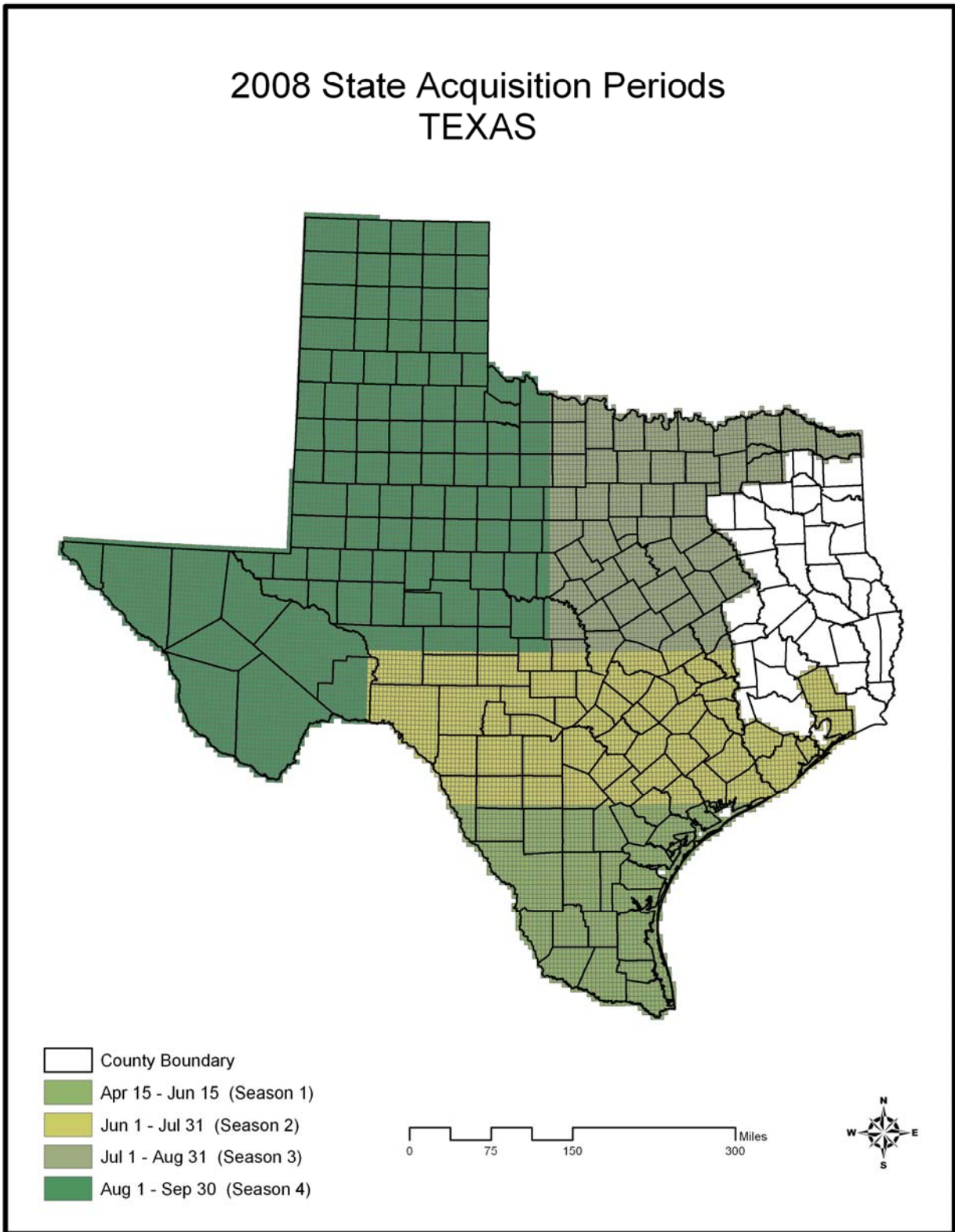


-  County Boundary
-  DOQQs
-  MOA Areas
-  Restricted Areas

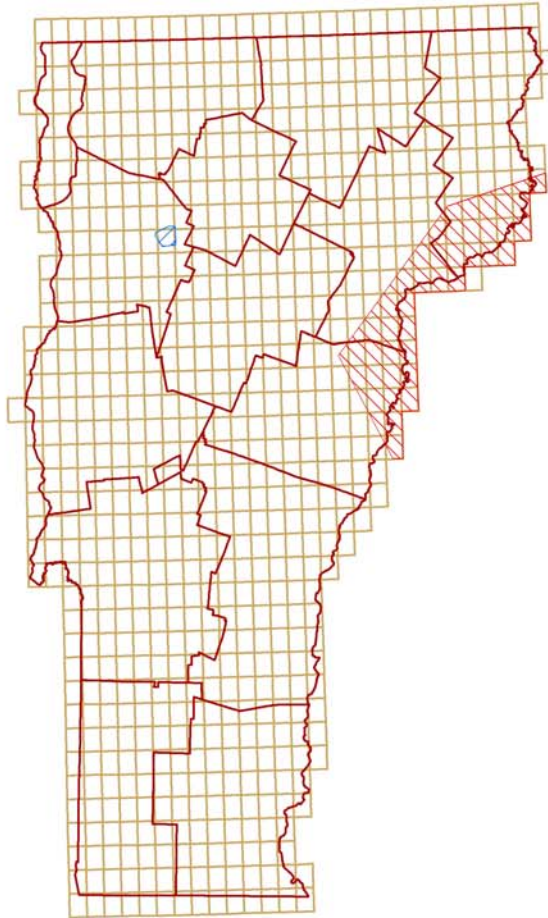
Project Totals
Number of Counties - 213
Number of Photo Stations - 30,891
Number of DOQQs - 15,310
Square Miles - 243,345



2008 State Acquisition Periods TEXAS

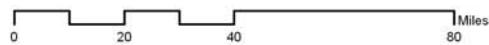


2008 State Project Map VERMONT

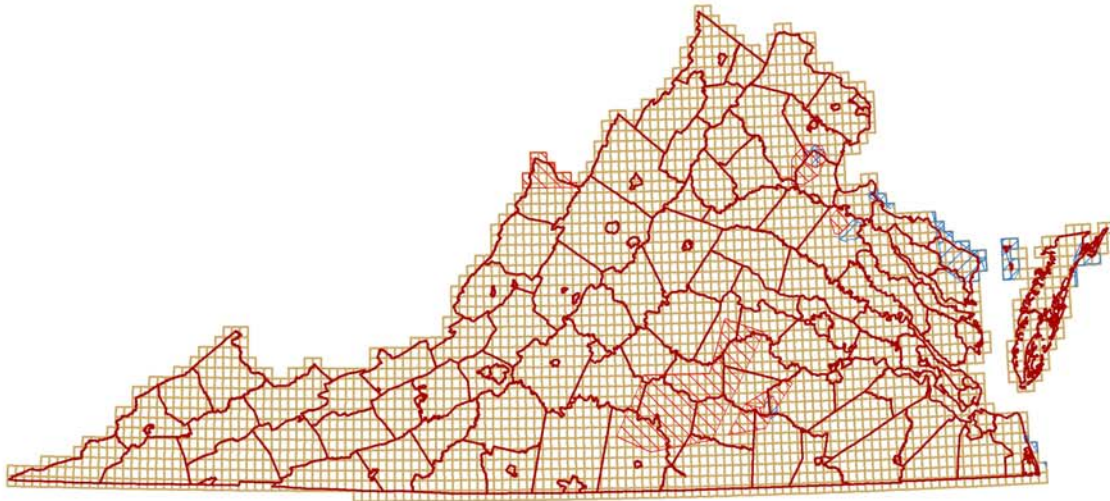


-  County Boundary
-  DOQQs
-  MOA Areas
-  Restricted Areas

Project Totals
Number of Counties - 14
Number of Photo Stations - 1,664
Number of DOQQs - 813
Square Miles - 10,915

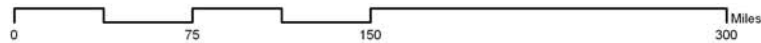


2008 State Project Map VIRGINIA

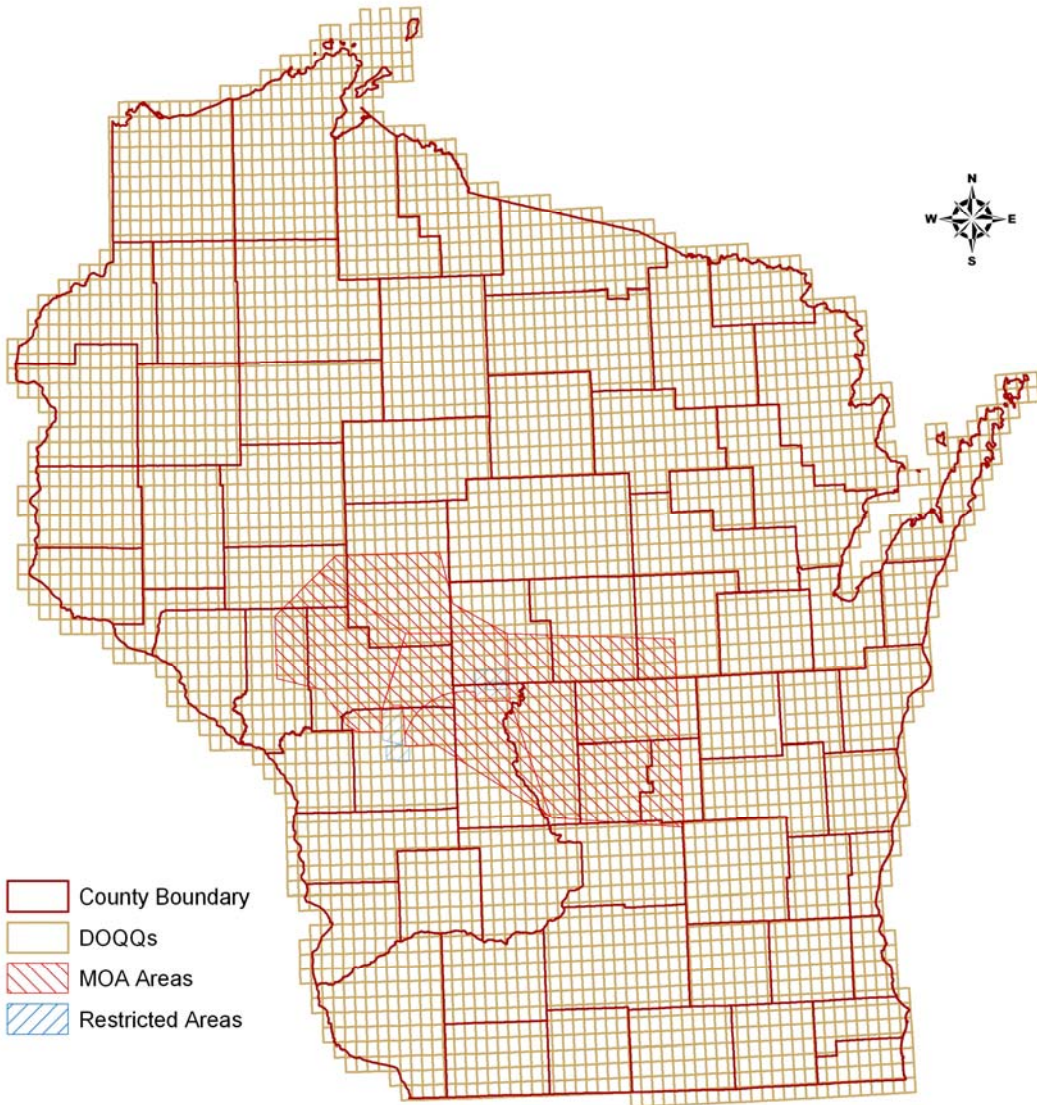


-  County Boundary
-  DOQQs
-  MOA Areas
-  Restricted Areas

Project Totals
Number of Counties - 100
Number of Photo Stations - 6,221
Number of DOQQs - 3,034
Square Miles - 44,931



2008 State Project Map WISCONSIN



-  County Boundary
-  DOQQs
-  MOA Areas
-  Restricted Areas

WI Acquisition Preference: start in southern half, work north

Project Totals
Number of Counties - 72
Number of Photo Stations - 9,131
Number of DOQQs - 4,503
Square Miles - 59,899

