

**For:** State and County Offices

**2003 Compliance Imagery**

**Approved by:** Acting Deputy Administrator, Farm Programs



**1 Overview**

**A Background**

For 2002, APFO contracted compliance imagery for several States as pilot programs to test the feasibility of using a 2-meter product for compliance imagery. This imagery can also be used to update Mosaicked Digital Ortho Quadrangles (MDOQ's) by producing a 1-meter product from the same film. Counties that received this imagery were able to significantly reduce the time spent completing compliance. The program of acquiring this type of imagery is called the National Agriculture Imagery Program (NAIP).

NAIP imagery is contracted by APFO. For 2003, all counties that have Common Land Units (CLU's) will be flown for compliance. As counties receive CLU's, they will be included in contracting for future years. Lessons learned from the pilot projects have been incorporated in this year's program. For example, we are contracting for an ortho-rectified product instead of a geo-rectified product.

**B Purpose**

This notice:

- announces the States that have been selected for this year's program
- informs other States about what is going on with GIS and our future plans for imagery.

<p><b>Disposal Date</b></p> <p>December 1, 2003</p>	<p><b>Distribution</b></p> <p>State Offices; State Offices relay to County Offices</p>
---	--

**2 NAIP Program**

**A Action**

Imagery will be contracted by APFO for all States in the program. Exhibit 1 lists the names of States that will be participating in this year's program and the number of counties being flown in each State.

States that are participating were selected because they have counties with CLU. Imagery will be provided directly to the counties and will be a 1- or 2-meter mosaic ortho-rectified product. This means that counties will not have to rectify the images. Using this imagery with the compliance tool should save counties a tremendous amount of time spent doing compliance.

Some counties will receive a 1-meter ortho-rectified product which will be both compliance imagery and replacement imagery for their MDOQ's. Because of partnership opportunities, some counties that do not have CLU's will receive a 1-meter ortho-rectified product for replacement imagery purposes only. The plan is to replace a county's MDOQ's every 1 to 5 years.

## 2003 NAIP Flying Status Estimates

GSD	STATE	CO's	SQ. MI.	VENDOR	DOQQ's	% FLOWN	DOQQ's FLOWN
2m	ARIZONA (Modified)	6	7,621	PhoSci	763	0%	0
2m	CALIFORNIA	26	43,674	Horizons	3,567	100%	3,567
2m	KANSAS	105	82,264	Surdex	5,693	99%	5,636
2m	KENTUCKY	39	12,911	Sewall	1,109	80%	887
2m	LOUISIANA	9	8,382	ASI	588	0%	0
2m	NEW YORK	7	4,988	PhoSci	444	60%	266
2m	OREGON	36	51,127	ASI	4,647	80%	3,718
2m	PENNSYLVANIA	3	2,195	PhoSci	207	100%	207
2m	SOUTH CAROLINA	8	5,515	PhoSci	456	100%	456
2m	TEXAS	33	29,127	ASI	2,169	0%	0
2m	UTAH	14	7,679	ASI	778	0%	0
2m	WASHINGTON	16	19,403	Horizons	2,247	100%	2,247
	<b>TOTALS:</b>	<b>302</b>	<b>274,886</b>		<b>22,668</b>	<b>75%</b>	<b>16,984</b>
2>1m	IDAHO	21	24,344	NWGeo	1,775	100%	1,775
2>1m	INDIANA	92	36,291	AeroMetr	2,708	65%	1,760
2>1m	MASSACHUSETTS	14	8,257	LandAir	731	55%	402
1m	MINNESOTA	87	84,068	Triathlon	6,834	69%	4,715
1m	MISSOURI	115	69,486	Surdex	5,043	95%	4,791
new 1m	NEVADA	5	1,283	NWGeo	88	100%	88
2>1m	NEW HAMPSHIRE	10	9,304	LandAir	774	0%	0
2>1m	NORTH DAKOTA	53	70,665	Triathlon	5,796	99%	5,738
1m	OKLAHOMA	77	69,919	Surdex	4,945	99%	4,896
2>1m	RHODE ISLAND	5	1,214	LandAir	113	100%	113
2>1m	SOUTH DAKOTA	34	26,953	Triathlon	2,170	85%	1,844
2>1m	VERMONT	14	9,609	LandAir	797	0%	0
2>1m	VIRGINIA	95	40,729	Triathlon	3,016	76%	2,292
	<b>TOTALS:</b>	<b>622</b>	<b>452,122</b>		<b>34,790</b>	<b>82%</b>	<b>28,415</b>
1m	NEBRASKA	93	77,227	NWGeo	5,873	90%	5,286
2M	IOWA	22	12,320	AureusOcu	951	0%	0
	<b>TOTALS:</b>	<b>115</b>	<b>89,547</b>		<b>6,824</b>	<b>77%</b>	<b>5,286</b>
	<b>GRAND TOTALS:</b>	<b>1,039</b>	<b>816,555</b>		<b>64,282</b>	<b>79%</b>	<b>50,685</b>