

Aerial Photography Purchasing Information

Wisconsin Department of Natural Resources, Division of Forestry

Revolving Aerial Photography Units

Northwest

Available photography flown (B&W IR): 1998-1999
New photography available (CIR): 2011

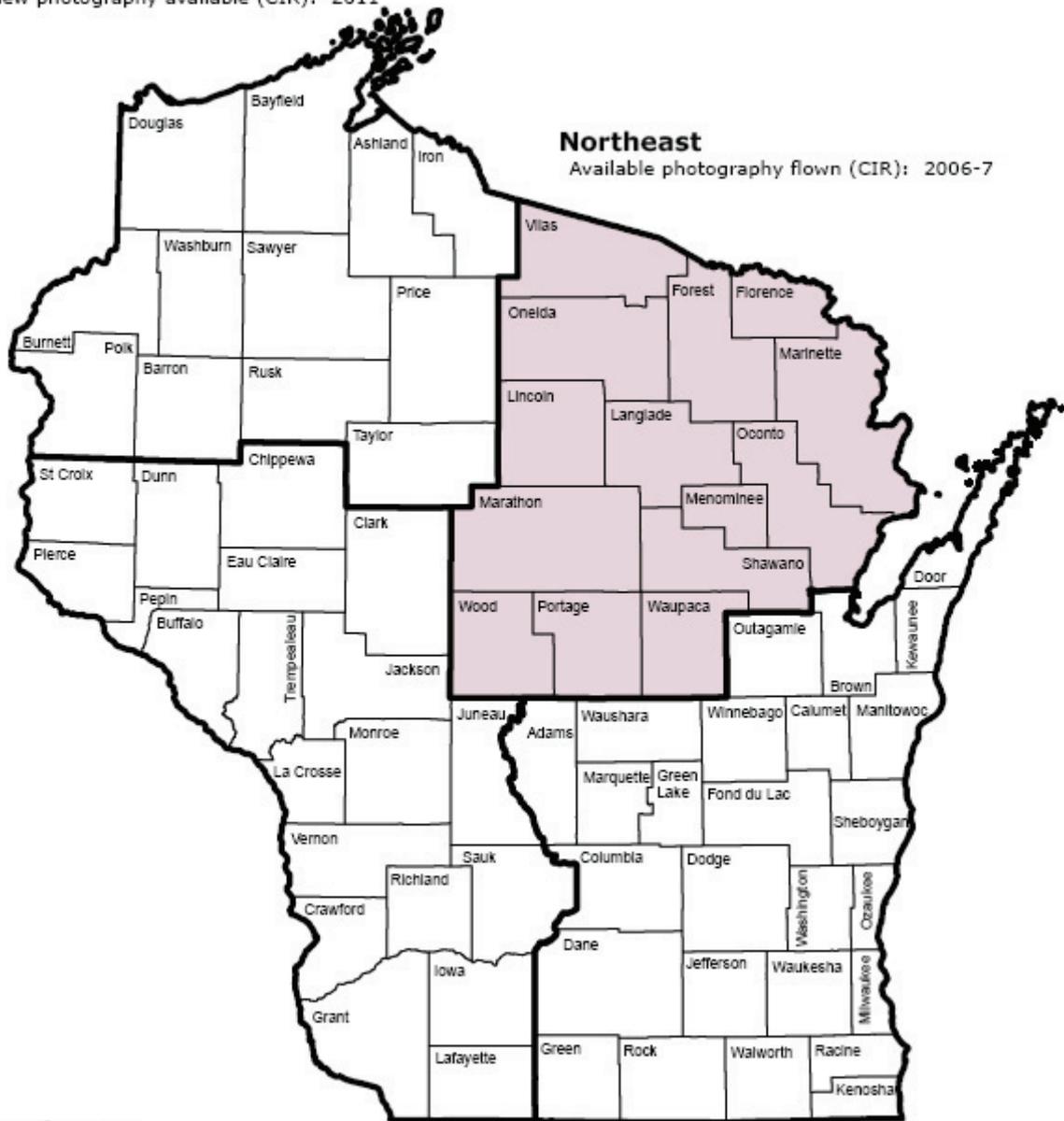


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If you have any questions after reading the information in this packet, please contact one of the following:

Division of Forestry

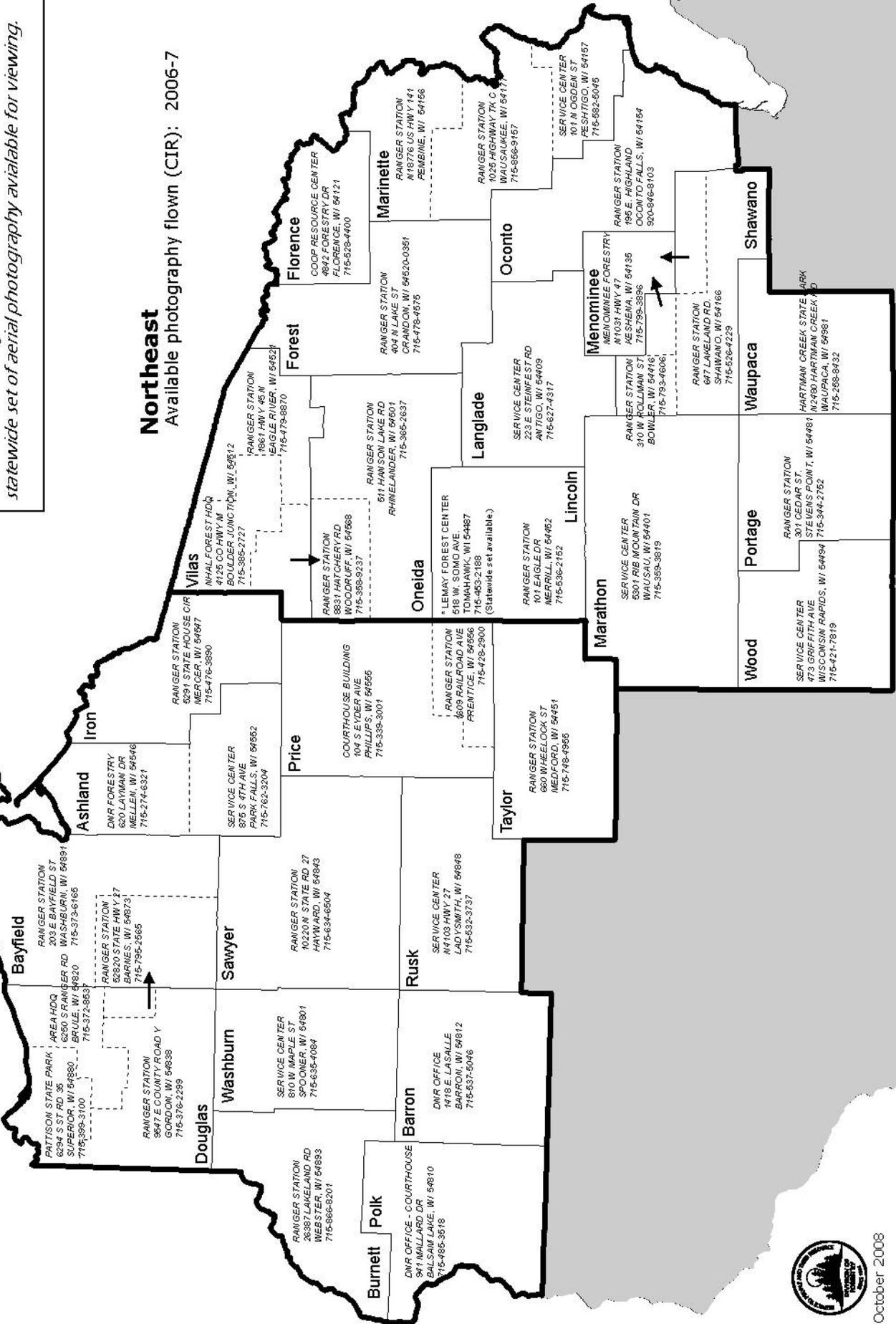
101 S. Webster Street
P.O. Box 7921
Madison, WI 53707-7921
Phone: (608) 267-7494
Fax: (608) 266-8576
Email: Forestry.Webmail@dnr.state.wi.us

HAS Images, Inc.

136 N. St. Clair Street
Suite 300
Dayton, OH 45402
Phone: (937) 222-3856
Fax: (937) 222-2443
Email: hasimage@ix.netcom.com

Northwest

Available photography flown (B&W IR): 1998-1999
 New photography anticipated (CIR): 2011



Northeast

Available photography flown (CIR): 2006-7

The most recent photography for each county is available for viewing at the following DNR Offices. Note that some photography is viewed at a neighboring county's office.
 * The DNR Lemay Forest Center in Tomahawk has a statewide set of aerial photography available for viewing.



Contact Print Ordering Information

Order form is at end of packet.

Contact prints are 9"x 9" images printed on photographic paper with an approximate scale of 1"=1,320'. Each print covers an area of approximately 4 square miles, or about 2,600 acres.

Quantities of 1 through 9 may be ordered by using the legal description - township, range and section. Order quantities of 10 or more must include the roll number, flight number and frame number. This information is available on photo index maps, which may be viewed at the local DNR field office, online at <http://dnr.wi.gov/forestry/airphoto/order/index.htm>, or you may contact HAS Images, Inc. @ 937-222-3856 or info@hasimages.com for an electronic version.

Stereoscopic Viewing

Stereoscopic viewing provides the third dimension of height and requires two 60% overlapping aerial photos and a stereoscope. **HAS Images, Inc. does not provide stereoscopes.** More information on stereo viewing is available on the DNR's website: <http://dnr.wi.gov/forestry/airphoto/overview/definitn.htm>.

Contact Print Prices per print

	1-50 prints	51-100 prints	101-250 prints	251-500 prints	>500 prints
BW	\$9.95	\$9.80	\$9.45	\$9.15	\$8.95
Color	\$13.80	\$13.45	\$12.25	\$10.50	\$10.25
Shipping & handling	\$12.00	\$14.00	\$14.00	\$16.00	\$16.00 + \$3.00/hundred over 500

Contact Print Delivery Times

	1-100 prints	101-500 prints	501-1000 prints	> 1000 prints
No. business days	10	15	30	60

For expedited orders, please contact HAS Images, Inc. @ 937-222-3856 or info@hasimages.com for a price quote and delivery time.

Digital Scans Reproduction Ordering Information

Digital files are reproduced from 1' pixel resolution digital scans and delivered on CD or DVD. Other scan resolutions are available as custom orders. **Digital scan products are only available for 2006 and later flights.** For more information on the difference between "raw" reproductions and geo-referenced scans, visit: <http://dnr.wi.gov/forestry/airphoto/order/diginfo.htm>

Digital Scan Prices per image (.jpg approx. 100MB each)

	1-50 images	51-100 images	101-250 images	251-500 images	>500 images
Color scan reproduction	\$7.90	\$7.20	\$6.90	\$6.70	\$6.45
Shipping & handling	\$12.00	\$14.00	\$14.00	\$16.00	\$16.00 + \$3.00/hundred over 500

Scans are also available as georeferenced images. Imagery is georeferenced to Wisconsin Transverse Mercator (WTM) projection to associate each image with a geographic location. Georeferencing is the process of scaling, rotating, translating and de-skewing the image to match a particular size and position. For more information and parameter definition of the WTM projection, visit: <http://dnr.wi.gov/maps/gis/wtm8391.html>

Georeferenced Digital Scan Prices per image (.tiff approx. 600MB each)

	1-50 images	51-100 images	101-250 images	251-500 images	>500 images
Color scan reproduction	\$31.70	\$30.10	\$28.80	\$27.90	\$26.10
Shipping & handling	\$12.00	\$14.00	\$14.00	\$16.00	\$16.00 + \$4.00/hundred over 500

Digital Scan Reproduction Delivery Times

	1-100 images	101-500 images	501-1000 images	> 1000 images
No. business days	10	15	30	60

For expedited orders, please contact HAS Images, Inc. @ 937-222-3856 or info@hasimages.com for a price quote and delivery time.

Custom Orders

Please contact HAS Images, Inc. @ 937-222-3856 or info@hasimages.com to order enlargements, transparencies and custom scanning products.

NOTICE: Personal information collected on this form, including your name, address, phone number and credit card information, is voluntary. Information provided is only intended for ordering aerial photos and other than your credit card number, may be subject to disclosure under Wisconsin's Open Records Law. [s. 19.31-19.39, Wis. Stats.]

Customer Information

Please print or type this information.

First Name		Middle Initial	Last Name	
Street Address (no PO boxes)				
City			State	Zip Code
Phone	Fax			Order Date

Total

Fill out the section(s) for the prints you wish to order. When you are done, please add the totals from the Contact, Proof and Enlargement Print sections and enter them here.

Contact Print Total \$
Digital Scan Total \$
Custom Order Total \$
Grand Total \$

Note: if you are ordering **multiple products**, please contact HAS, Images at (937) 222-3856 to determine what you should pay for shipping charges.

Payment Method

Check or money order enclosed.

OR

Charge to the following credit card number:

American Express

Master Card

Visa

Date card expires: / /

Name on card: _____ Signature: _____

Submitting the Form

Submit **ALL** pages of this completed form (pages 6-8 of this packet) to:

HAS Images, Inc.

136 N. St. Clair Street
 Suite 300
 Dayton, OH 45402

Phone: (937) 222-3856

Fax: (937) 222-2443

Email: info@hasimages.com

Contact Prints

For orders of 9 or fewer, contact prints may be ordered by a legal description (Township, Range and Section). For orders of 10 or more, contact prints **must** be ordered by using photo index map information (Roll, Flight Line and Frame numbers).

Quantity <i>(e.g., 8)</i>	County <i>(e.g., Shawano)</i>	Legal Description <i>(only for orders of 1-9 photos)</i>			Roll Number <i>(e.g., 45)</i>	Flight Line Number <i>(e.g., 65)</i>	Frame Number(s) <i>(e.g., 33-40)</i>
		Township <i>(e.g., 26 N)</i>	Range <i>(e.g., 12 E)</i>	Section <i>(e.g., 3)</i>			

Number of CIR Prints* _____ x \$ _____ ea. =\$ _____
 Number of B&W IR Prints* _____ x \$ _____ ea. =\$ _____
Shipping & Handling \$ _____
Total for contact prints \$ _____

** Note: Each county has only one type (B&W IR or CIR) available. Please refer to the cover map of this order form to determine if the county you are interested in is available as CIR or B&W IR.*



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