

MARKHURD 2005 DOQQ ORDER FORM

MARKHURD is pleased to announce the availability of the new and substantially improved digital orthophotography quarter quadrangles (DOQQ's) covering the seven-county Twin Cities Metropolitan area. Whether you are a previous user of the 2000 DOQQ's or a new geospatial data user, you will quickly gain an appreciation for the amazing clarity of this new data set. Using digital mapping camera technology (Zeiss/Intergraph DMC), MARKHURD simultaneously produced for the first time ever, DOQQ's with multiple bands (black & white, color, and color infrared). Additional information is as follows:

DOQQ Specifications:

- **Photo Date:** April 2005
- **Camera Type:** Intergraph Digital Mapping Camera
- **Available Image Bands:** B/W, Color or Color Infrared (CIR)
- **Available Formats:** TIFF & MrSID
- **Coordinate System:** UTM, Zone 15, NAD 83
- **General Specifications:** United States Geological Survey Compliant
- **Ground Sample Distance:** 0.6 meters
- **Tile Format:** 3.75' x 3.75' DOQQ
- **Media:** CD, DVD or External Hard Drive*
- **File Size TIFF:** B/W = 115Mb, Color / CIR = 350Mb
- **File Size MrSID:** B/W = 12Mb, Color / CIR = 17 (file compression = 20:1)
- **Horizontal Accuracy:** Meets National Map Accuracy Standards
- **User Availability:** Subject to License Agreement with MARKHURD
- **Metadata:** See www.markhurd.com
- **Hardcopy:** Available by Special Order

* Note: Additional charges may apply to orders for delivery on CD or external hard drive. Call MARKHURD at the number shown below for additional information.

How to Order

1. Read MARKHURD License Agreement (see www.markhurd.com or call 763-420-9606 and request a copy)
2. Complete Order Form
3. Mail, fax or e-mail Order Form to: **MARKHURD, 13400 68th Ave. North, Maple Grove, MN 55311-3515**
Voice: 763-420-9606
Fax: 763-420-9584
dknutson@markhurd.com

MARKHURD DOQQ ORDER FORM

Please Type or Print

Name: _____
 Address: _____

Phone: _____
 Fax: _____
 Email: _____
 Received: _____ Accepted by: _____
TO BE COMPLETED BY MARKHURD PERSONNEL

1. Check here if ordering the entire set of 267 DOQQ's _____
2. Circle band type. **B/W** **Color** **Color Infrared**
Note: If ordering multiple bands, please complete lines 1 through 4 on a separate order form.
3. If you checked Line 1. above, skip to Line 4. on opposite page of this form otherwise read the following instructions. Using the 2005 Digital Orthophoto Grid, identify the quad number(s) you wish to order and locate the same on this order form. Next to each quad number, circle the DOQQ (e.g. NW, SE, etc.) that you want include with this order and total each row and column. Note: DOQQ's only exist for those identified on this form.

<u>Quad Number</u>	<u>Quadrant (NW, NE, SW, SE)</u> <small>Circle all That Apply</small>	<u>Total</u> <small>Column A</small>	<u>Quad Number</u>	<u>Quadrant (NW, NE, SW, SE)</u> <small>Circle all That Apply</small>	<u>Total</u> <small>Column B</small>
3230	SE	_____	3429	NE SW SE	_____
3231	SW SE	_____	3430	NW NE SW SE	_____
3232	SW SE	_____	3431	NW NE SW SE	_____
3233	SW SE	_____	3432	NW NE SW SE	_____
3234	SW SE	_____	3433	NW NE SW SE	_____
3330	NE SE	_____	3434	NW NE SW SE	_____
3331	NW NE SW SE	_____	3435	NW NE SW SE	_____
3332	NW NE SW SE	_____	3436	NW NE SW SE	_____
3333	NW NE SW SE	_____	3437	SW	_____
3334	NW NE SW SE	_____	3528	NE SE	_____
3335	SW SE	_____	3529	NW NE SW SE	_____
3336	SW SE	_____	3530	NW NE SW SE	_____
SUBTOTAL COLUMN A _____			SUBTOTAL COLUMN B _____		

