

WMIRS to HDDS Instructions

WMIRS now transfers images into the Hazard Data Distribution System (HDDS). This is done on a mission by mission basis at this time. If you are using ADIS (formerly SDIS), the process is no different. You E-Mail the image(s) and they are processed by WMIRS as before. The difference is all internal to WMIRS where the images are sent to HDDS instead of WMIRS.

If you are uploading images to WMIRS, depending on your browser, the process has some new features and is streamlined from the old method. The initial step is the same. From the mission list, you click the camera for your mission:

Civil Air Patrol
Web Mission Information Reporting System (WMIRS)

Current Mission List - 139 Active Mission(s)

Refresh List Filter by Wing: ALL

RED: Disapproved YELLOW: Pending ORANGE: Cancelled GREEN: Approved GRAY: Complete

Line No	Agency Number/Comments	REQ Number	Mission Number	Mission Date	Wing	Mission Type	Air Gnd	Approval Status
78	/ May Form 5 & 91	REQ-12-2927	12-T-5466 TRAINING	05/01/12	NM	FORM 5/91 EVAL	2 0	
79	/ CAPF 5/91 Evaluations for May 2012	REQ-12-2965	12-T-5467 TRAINING	05/01/12	AZ	FORM 5/91 EVAL	0 0	
80	/ BC5 - May 2012	REQ-12-2966	12-T-5470 TRAINING	05/01/12	AZ	SAR TRNG	0 0	
81	/ May 2012 SAR/DR Training	REQ-12-2967	12-T-5471 TRAINING	05/01/12	AZ	SAR TRNG	0 0	
82	/ A Wing wide distributive SarEx	REQ-12-1451	12-T-5474 TRAINING	05/01/12	AR	SAR TRNG	0 0	
83	/ May 2012 Unfunded Training / UNFUNDED (Op a)	REQ-12-1925	REQ-12-1925 TRAINING	05/01/12	TX	SAR TRNG	0 0	Liaison Reg. Pending
84	/ Wing Check Pilot School / San Antonio	REQ-12-1935	REQ-12-1935 TRAINING	05/02/12	TX	NCPSC	0 0	Canceled by cimaba
85	/ ARDENT SENTRY 12 / AS12 - FMV	REQ-12-3497	12-1-5591	05/02/12	SWR	SP	3 3	
86	/ ARDENT SENTRY 12 / AS12 - TX COASTAL - Simulated Corporate mission	REQ-12-3495	REQ-12-3495	05/04/12	SWR	OTH	0 0	
87	/ Clovis SUI / SUI for Clovis High Plains Composite Squadron	REQ-12-1765	12-T-4564 TRAINING	05/04/12	NM	SUI INSP	0 0	
88	/ Mountain Flying Clinic	REQ-12-2486	REQ-12-2486 TRAINING	05/04/12	NM	MOUNT FLYING CLINIC	0 0	St. Dir. Pending
89	/ Sep/Eval Unfunded EF 5/91	REQ-12-	12-T-5475	05/05/12	LA	FORM 5/91	0 0	

Upload Images

For missions, like Ardent Sentry 2012, you may find it easier to use the Advanced Search to locate all 5 missions:

The screenshot shows a web browser window with the URL <https://missions.cap...> and a tab titled "Web Mission Information R...". The page header includes the Civil Air Patrol logo and the text "Civil Air Patrol Web Mission Information Reporting System (WMIRS)" with a link to "WMIRS Main Menu".

The main content area is titled "Advanced Mission Search" and contains the following fields and options:

- Wing:
- Date Range: From: (mm/dd/yyyy) To: (mm/dd/yyyy)
- Mission Type:
- Mission No.:
- Mission Symbol: (A1, B14, C17, etc)
- Comments:
- Member: (CAPID)
- With Saves: With Finds:
-

On the left side, there is a navigation menu with the following items:

- Mission Management--
- ** WMIRS Instructions **
- ** eFlight Release Instructions **
- [Enter New Mission](#)
- [Enter Training/Eval Request](#)
- [Enter Military OFlight Request](#)
- [Current Missions/Sorties](#)
- [Current Military OFlight List](#)
- [Reports](#)
- [Find Form 108](#)
- Mission No. Search:
- [Advanced Search](#)
- [Tools and Utilities](#)
- [Return to WMIRS Menu](#)
- [Main Menu](#)
- [LogOut](#)

Select "SWR" as the wing, enter "AS12" in the comments block, and submit. This brings up all 5 missions in one list. Then click on the camera as before.

Civil Air Patrol
Web Mission Information Reporting System (WMIRS)

WMIRS M



--Mission Management--

** WMIRS Instructions **

** eFlight Release Instructions **

[Enter New Mission](#)

[Enter Training/Eval Request](#)

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[Find Form 108](#)

Mission No. Search

[Advanced Search](#)

[Tools and Utilities](#)

[Return to WMIRS Menu](#)

[Main Menu](#)

[LogOut](#)

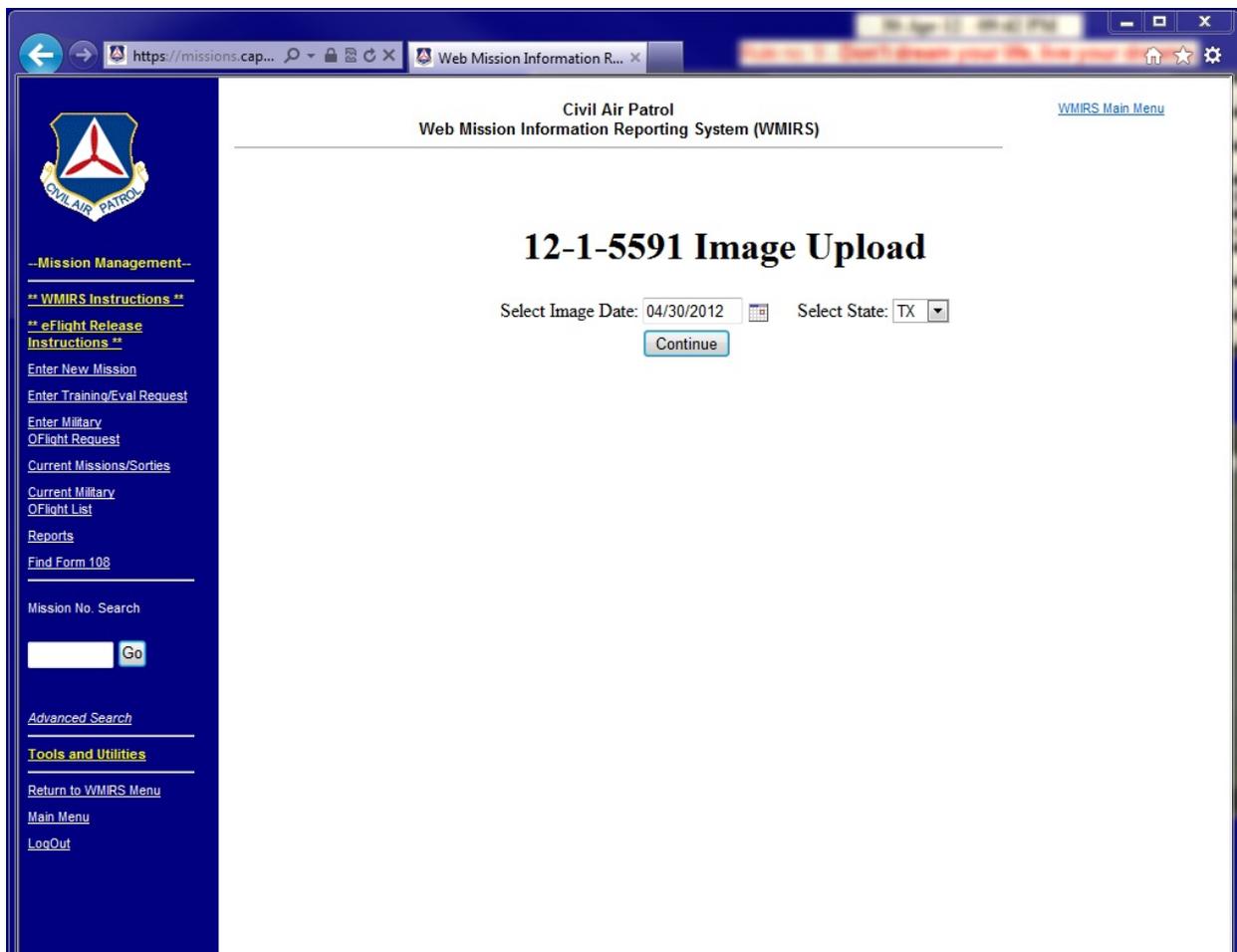
Mission Search Results

Current Mission List - 5 Active Mission(s)

RED: Disapproved
 YELLOW: Pending
 ORANGE: Cancelled
 GREEN: Approved
 GRAY: Complete
 [Refresh List](#)
 Filter by Wing: ALL

Line No	Agency Number/ Comment	REQ Number	Mission Number	Mission Date	Wing	Mission Type	Air	Gnd	Approval Status	Finds	Sa
1	/ ARDENT SENTRY 12 / AS12 - LA Wing - Simulated Corporate Mission	REQ-12-3494	REQ-12-3494	04/30/12	SWR	OTH	1	0			
2	/ ARDENT SENTRY 12 / AS12 - AREA COMMAND	REQ-12-3493	REQ-12-3493	05/01/12	SWR	OTH	0	3			
3	/ ARDENT SENTRY 12 / AS12 - FMV	REQ-12-3497	12-1-5591	05/02/12	SWR	SP	3	3			
4	/ ARDENT SENTRY 12 / AS12 - TX COASTAL - Simulated Corporate mission	REQ-12-3495	REQ-12-3495	05/04/12	SWR	OTH	0	0			
5	/ ARDENT SENTRY 12 / AS12 - HURRICANE - Simulated	REQ-12-3496	REQ-12-3496	05/06/12	SWR	OTH	0	0			

Upload Images



After clicking the camera, you will see the Image Upload page. Select the date of the images and the state (not wing) the images cover. Then press "Continue."

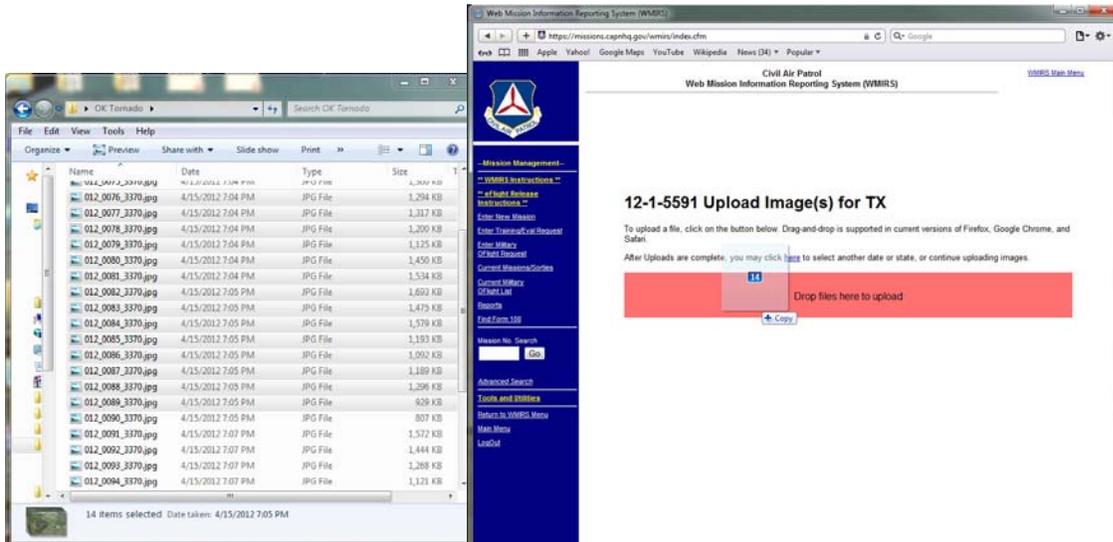
For browsers like the current versions of Fire Fox, Google Chrome, or Safari, the user will see this screen for upload:



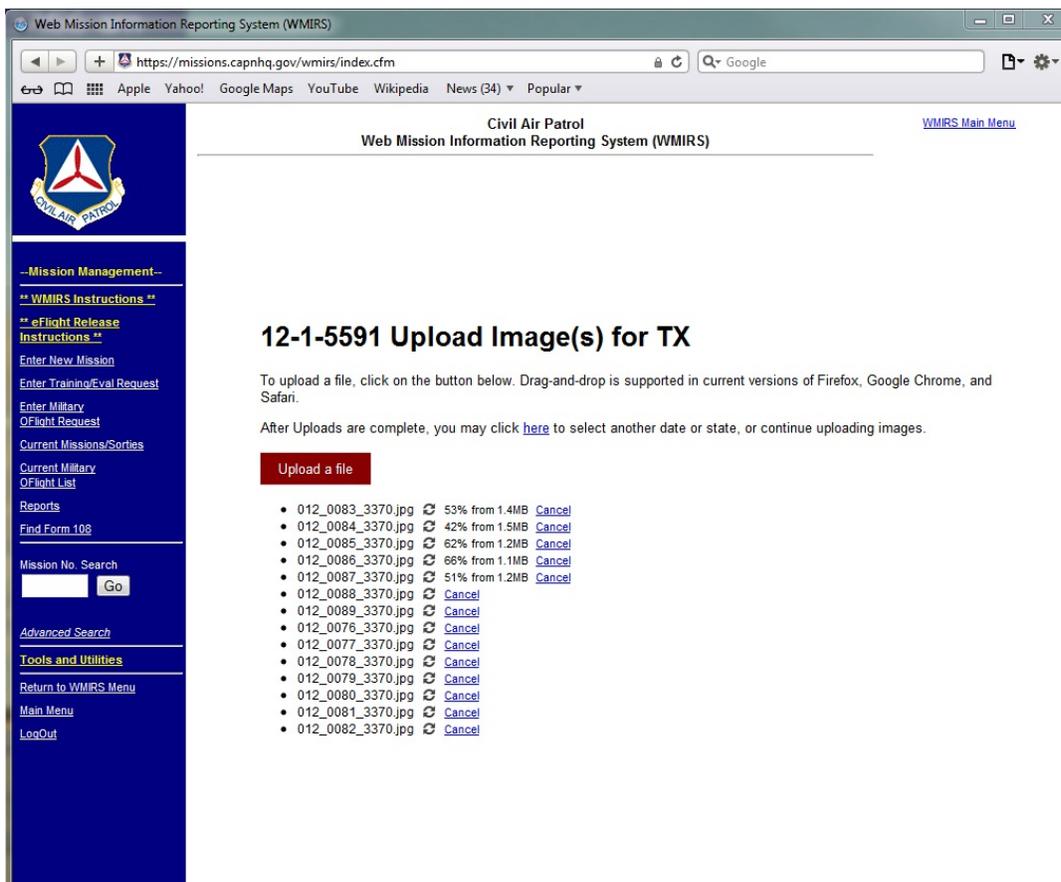
The screenshot shows a web browser window with the address bar displaying <https://missions.capnhq.gov/wmirs/index.cfm>. The page title is "Civil Air Patrol Web Mission Information Reporting System (WMIRS)". The left sidebar contains a navigation menu with the following items: [--Mission Management--](#), [** WMIRS Instructions **](#), [** eFlight Release Instructions **](#), [Enter New Mission](#), [Enter Training/Eval Request](#), [Enter Military OFlight Request](#), [Current Missions/Sorties](#), [Current Military OFlight List](#), [Reports](#), [Find Form 108](#), [Mission No. Search](#) (with a search box and a "Go" button), [Advanced Search](#), [Tools and Utilities](#), [Return to WMIRS Menu](#), [Main Menu](#), and [LogOut](#). The main content area features the heading "12-1-5591 Upload Image(s) for TX" and the following text: "To upload a file, click on the button below. Drag-and-drop is supported in current versions of Firefox, Google Chrome, and Safari." Below this text is a red button labeled "Upload a file". A link labeled "here" is provided for selecting another date or state, or continuing to upload images.

Clicking "Upload a file" will open a window where you can navigate to your images and select the images you want to upload using either the "Shift" or "Ctrl" (Control) key while selecting files. After selecting the files, click open and the upload begins immediately.

You can also “drag-n-drop” the images over the “Upload a file” button and a box will appear to drop the images.



In either case, the file upload progress screen appears:



The system will upload five files at a time and will automatically grab the next file as uploads are completed.

During the upload process, WMIRS will check for Geo-Tagging in preparation for the push to HDDS. Shortly after the first files are uploaded, the HDDS push will begin. The system will create the appropriate folders and sort the images by Geo-Tagged and not Geo-Tagged. When the first images are uploaded to HDDS, the system will check for more and continue pushing until all current images are successfully uploaded. After each upload cycle, HDDS will receive an alert with the number of images uploaded and in which folders they are located so the ingestion process can be started. HDDS will provide CAP a link to the images and the images will be viewed in HDDS:

The screenshot displays the Hazards Data Distribution System (HDDS) interface. The top navigation bar includes the USGS logo and links for Home, Item Basket, Login, Register, Feedback, and Help. The main content area is titled "Hazards Data Distribution System (HDDS)" and shows search results for the event "201202_Tornadoes_Central_US".

Search Results
Event: 201202_Tornadoes_Central_US
Results per page: 50 100 250
Export results

Ingested Data
Results 1 - 50 of 407

ID	Acquisition Date	Platform	Sensor	Agency	File Format	Show	Download
AE00N37_916666W083_2166662012030300000000L00	2012-03-03	AERIAL	NIKON_D100	CAP	JPEG	Show	Download
AE00N37_916666W083_2333332012030300000000L01	2012-03-03	AERIAL	NIKON_D100	CAP	JPEG	Show	Download
AE00N37_916666W083_2333332012030300000000L02	2012-03-03	AERIAL	NIKON_D100	CAP	JPEG	Show	Download
AE00N37_916666W083_2333332012030300000000L03	2012-03-03	AERIAL	NIKON_D100	CAP	JPEG	Show	Download

The map view shows a satellite image of the West Liberty area, with several red location pins indicating the data points. A pop-up window displays the scene attribute information for the selected data point:

Scene Attribute	Attribute Value
Entity ID	AE00N37_916666W083_2333332012030300000000L06
Event	201202_Tornadoes_Central_US
Agency	CAP
Vendor	CAP_KY
Platform	AERIAL
Sensor	NIKON_D100
File Format	JPEG
Acquisition Date	2012-03-03
Center Latitude	37.916667
Center Longitude	-83.233333

The bottom of the interface includes links for "Show Footprints", "Clear Footprints", "Show Browse", and "Clear Browse", along with footer information for Accessibility, FOIA, Privacy, Policies and Notices, and Google Maps API Disclaimer.