

The following information provides the conditions for Non-Fed image sources:

1. Image and Siting Criteria

- Image acceptance for purpose and quality will be determined by the FAA Weather Camera Program Office (WCPO)
- Up to four cameras may be hosted per each camera facility
- Camera image views must be oriented for aviation weather purposes as determined by the standards of the FAA WCPO
- Cameras should be set to provide images with a 4:3 image aspect ratio (640x480 or 1280x960 is preferred)
- Images must be provided in JPG format
- Camera image views will be set on the horizon to reveal approximately 70% sky, 30% terrain if possible
- A static IP address, a static URL, or designated collection point must be provided for image retrieval
- A minimum bandwidth of 56kbps is required for the transition of images
- The cameras will be physically 'Fixed' in position, with no pan, tilt, or zoom functionality
- In the case that images fall out of compliance with these hosting criteria, images will be removed from the site until compliance is reestablished.

2. Image Owner Required Information

- Provide access information necessary to retrieve the images from an IP address, URL, or designated collection point.
- The latitude/longitude/elevation of the camera facility
- The direction the cameras are aimed, in bearings True North
- A site/facility name and related ICAO identifier if applicable
- Provider name (for attribution on web site. e.g. "Operated by: <company/provider>")
- Information necessary to develop annotated clear-day images (elevation/range to landmarks)
- Administrative and technical contact information (name/phone/email)
- Camera images containing private or confidential elements in the camera view will not be accepted, hosted, or published on the FAA WCPO websites. (no advertising)

3. Camera Performance Minimums

- Cameras must be capable of providing one image, every ten minutes, with no more than two dropped images per 60 minutes, or 7 dropped images per day.
- Image delivery to the designated collection point must be reliably maintained.
- Short-term and long-term outages of 24 hours or more must be coordinated with the WCPO.
- If not adequately coordinated, image outages exceeding 30 days' duration may result in the termination of the FAA WCPO Image Hosting service for the effected cameras or facility.