

OVERVIEW: The Web Mission Information Reporting System (WMIRS) is a web based system for recording the records of a mission. The CAP National Technical Center developed WMIRS as a secure system that requires approval to access. (We will be using a practice system that does not require prior authorization). WMIRS is also the repository for digital pictures. Flight crews need to be trained to upload digital pictures to WMIRS.

GENERAL INSTRUCTIONS: Flight crews need to know how to take digital pictures, download them to a personal computer, attach them to an email and send them to WMIRS. (Note: This is the process used by SDIS to transmit pictures to WMIRS and to the agency requesting the pictures.)

DOWNLOADING PICTURES TO THE PC: The method to do this will vary with the camera used. Basically, it is done by attaching the camera to the PC using an USB cable or by taking the memory card out of the camera and using an adapter to transfer the data.

EMAILING THE PICTURES: The WMIRS server will automatically read and process the email. In order to process the data correctly the email must follow the follow standards:

1. The email will go to a special email address. The email to use for practice is: video@jackjack.org. It will be different for a real mission.
2. The subject line must contain the title and description for the picture and the LAT/LONG location and altitude of the aircraft when the picture was taken. EXAMPLE: **Canyon Lake Dam LAT:29.51.60 LONG:98.11.93 Altitude: 4,300 MSL**
3. The last two lines in the content (body) of the email must be:

WMIRS MISSION: SWLR 05-0021 (mission number for CURRENT MISSION)
4. Attach one (and only one) digital picture (jpeg format) to the email.