

How To Obtain Aerial Photographs



The U.S. Geological Survey (USGS) maintains an informational data base of aerial photographic coverage of the United States and its territories that dates back to the 1940's.

This information describes photographic projects from the USGS, other Federal, State, and local government agencies, and commercial firms.

In this part of the original 9 x 9 inch photograph, at a scale of 1:40,000, 1 inch on the photograph represents 3,333 feet on the ground. The original photograph is from NAPPW Roll 6860, Frame 59.



In this 2X (18 x 18 inch) enlargement of the same photograph, at a scale of 1:20,000, 1 inch on the photograph represents 1,666 feet on the ground.



In this 4X (36 x 36 inch) enlargement of the same photograph, at a scale of 1:10,000, 1 inch on the photograph represents 833 feet on the ground.

The pictures on this page show a part of a standard 9- by 9-inch photograph and the results obtained by enlarging the original photograph two and four times. Compare the size of the Qualcomm Stadium, Jack Murphy Field, in San Diego, Calif, and the adjacent parking lot and freeways shown at the different scales.

USGS Earth Science Information Center (ESIC) representatives will assist you in locating and ordering photographs. Please submit the completed checklist and a marked map showing your area of interest to any ESIC.

Information

For information on these and other USGS products and services, call 1-888-ASK-USGS, use the Ask.USGS fax-on-demand system, which is available 24 hours a day at 703-648-4888, or visit the general interest publications Web site on mapping, geography, and related topics at <http://mapping.usgs.gov/www/products/mappubs.html>.

Please visit the USGS home page at <http://www.usgs.gov/>.

Checklist for Obtaining Aerial Photographs

1. If you know the project, roll, and frame number of the photographs you want, contact your nearest ESIC for ordering assistance.

2. If you do not know the precise aerial photograph you need, complete this form and return it with your **marked map showing your area of interest**, to any ESIC. A researcher will provide

information about available photographs that match your requirements. Please include your daytime telephone number. If you have any questions, call 1-888-ASK-USGS.

Name (first, middle initial, last)

Date

Company or agency

Telephone number (day)

Address

FAX number

City, State, and ZIP code

E-mail address

Specific area to be shown (enclose a detailed marked map)

State: _____ County: _____ Town: _____

USGS quadrangle map name (if known): _____

Township, range, and section (if known): _____

Latitude and longitude (if known): _____

Specific feature (crossroads, neighborhood, or farm) you want to see: _____

Please describe your intended use (to assist the researcher):

Film type

- Black and white
- Color infrared
- Color (limited availability)
- No preference

Most aerial photographs on record were taken with black-and-white film. Color-infrared photographs are available for the entire country.

For detailed information about color infrared, refer to the publication "Understanding Color-Infrared Photographs" available free from any ESIC.

Date of photograph

- Most recent
- Oldest

Specific year or range of years: _____

Season of year, if you have a preference: _____

Comments:
