Guide to AERIAL PHOTO Index – UI Library Map Room - October 2008

Introduction

The University of Idaho library aerial photograph collections – primarily of Idaho - in non-digital formats are housed in standard file cabinets and map cases in the southwest corner of the Map Room – Library first floor, northwest corner. This incomplete, but valuable collection includes government aerial images from the mid-1930s to the early 1990s.

Coverage & Explanations

Images indexed are found in File Cabinets (B6 thro B15) and Map Cases (S34 & S35) along the South and West Walls of the Map Room (inside the entrance to the left).

Indexes cover all aerial photos in the Map Room except for the Army Corp of Engineers photos (1960s through 1980s) found in file cabinets B16 through B23. See location on Floor Map. Separate KEYWORD indexes to the ACE images exist on top of the file cabinets.

In addition to this index, there are "mosaic" indexes made from shingled aerial photos. These Mosaic Indexes are filed in several cabinets and cases and may be located by using the alphabetical County/Forest name OR Flight/Project Code sections of this index. Entries of Mosaic indexes can be identified by an asterisk (*) following the flight/project code in each entry [e.g. **GS CJ *].** Not all images appearing on Mosaic indexes are in the library's collections.

For users outside the Moscow area, the Library has created a Map Collection web page at: http://www.lib.uidaho.edu/uc/maps/aerial.html

The site includes the latest edition of this index searchable in a downloadable display using MS Excel 93-2003.

Other sources for Idaho area air photos

Some aerial photos are cataloged and <u>may</u> be found via the ONLINE CATALOG in the Cataloged Map Section on the East Wall of the Room.

Orthophotos exist especially for Idaho Topographic maps found in cases in the mid-section of the Map Room; orthophotos are located with corresponding printed topographic maps.

Contact the Library's Special Collections department for historical and other aerial photograph holdings; email libspec@uidaho.edu

Other sources for Idaho area airphotos (continued)

Some aerial photos from the 1930s have been scanned by and produced on CDs by *Inside Idaho* which provides a flight index via its web page at: http://inside.uidaho.edu/default.htm . 2004 orthophotos of Idaho may be examined at: http://maps.insideidaho.org/WebMapping/NAIP2004/index.asp .

Historical "Pre- and Post-Dam Comparison" airphotos and maps of the Snake River - Lewiston to the confluence with the Columbia in   *Lower Snake River Juvenile Salmon Migration Feasibility Report/Environmental Impact Statement - Appendix S - Snake River Maps -* Produced by U.S. Army Corps of Engineers - Walla Walla District (February 2002] - http://www.nww.usace.army.mil/lsr/final_fseis/study_kit/main_report/Appendix_S-AnnexB.pdf

INDEXING INFORMATION

Indexing information (described in DATA ELEMENTS below) has been taken from airphotos themselves as well as folders and other associated paperwork received with the images from various government agencies. Names of Counties or Forests as well as feature and place names and quad names have been used to identify or make educated guesses about geographic identities. A flight/project code has often been used to identify a county or forest area, using a ? with the name if an informed guess. Some data on the images has not been indexed yet because it cannot be identified, e.g. short quad numbers for which no equivalent place name has been identified. If an index user has a question or comment on any aspect of the index, contact Ben Hunter, Map Librarian, email: bhunter@uidaho.edu

SEARCHING

ON THE WEB: The County/Forest Index of data permits visual browsing on the web. The MS Excel file can also be searched by significant name elements using the "Find" (Ctrl F) function. The sample entry below describes each airphoto set, indicating which specific cabinet or case and specific drawer the set may be found. The floor map indicates the location of specific cabinets and map cases.

PRINT INDEXES: The Map Room has a set of printed indexes for users who do not have access to the Web in the library. These include: COUNTY/FOREST index; FLIGHT/PROJECT CODE index; DATE index.

SAMPLE ENTRY

County	**Forest**	Proj Cod	Roll	Image #	Descrip	Date	Agency	**Location**	Additional feature names …
Owyhee		GS VASM	1 0	37 to 197		63 07-20	SCS ?	B11 D03	China But 42Nx116W Cinnabar Mt Toy Flat (1-

Abbreviations & Symbols

Asterisk (*) after a CODE or alone indicates a MOSAIC index sheet for a particular series of photographs.

Question Mark (?) in a line item data field indicates the information is missing or an informed guess.

Place name followed by a "q" indicates a possible 1:24 or 1:62 5 topographic quad name which may help in identifying specific areas photographed, e.g. Sunbeam q

A place name followed by a number refers to a specific image number from the roll which may record a particular feature, e.g. Toy Flat (153)

NOTHING in a data field indicates that an informed guess by the compiler was not yet possible.

Data Elements for each entry

COUNTY – County name

FOREST - National forest name

PROJECT/FLIGHT CODES – Area flight or project code assigned to a photo set by the responsible agency or organization.

ROLL – Film Roll number or ID

IMAGE # - sequence of image numbers – may be missing images

Data Elements for each entry (continued)

DATE – Date of photography usually as it appears on images

DESCRIP – additional physical characteristics of photo set: e.g. OVRSZ (larger than 9.5" prints); sheets referring to MOSAIC index sheets of images shingled to form a large aerial photo map showing CODES for specific retrieval; Col (most of the collection is B&W; Color is noted);

KEYWRD – Keywords representing hand written or other information on images in a set which help to identify places, features, etc.

COORDs – Longitude and Latitude OR Township and Range data as found on a photo or in an accompanying file. NOTE: Long & Lat are represented with slashes between degree and minutes rather than usual symbols: e.g. **42-42/15 x 115/30-115/45 .** Other information found in these columns include at this point unidentifiable codes such as, e.g. "11.12.276N"

LOCATION – E.g. B09 D02 indicate standard file cabinet B09 Drawer 2 for 9.5" prints – located on the South Wall. " S34 D12" indicates map case S34, Drawer 12, located on south side of Map Room.   Each file, case, and drawer are labeled in upper left corners. See also *Floor Map*.

AGENCY – Abbreviations include:

> AAA – Agricultural Adjustment Administration (1930s
>
> ACE – Army Corp of Engineers
>
> AMS – Army Map Service
>
> ASCS – Agricultural Stabilization and Conservation Service (1940 thro 1970s)
>
> FS / USFS – Forest Service of USDA

NAPP – National Aerial Photography Program (USDA)

AGENCY – Abbreviations for (continued)

NHAP – High Altitude

USDA – U S Dept of Agriculture (incls FS, NAPP, AAA, ACS, ASCS)

USGS – United States Geological Survey

MAP ROOM FLOOR MAP – see separate file / section

GENERAL INFORMATION – For general aerial photography information see US Geological Survey site at:

http://www.usgs.gov/pubprod/aerial.html . Also see US Dept of Agriculture's Farm Service Agency Aerial Photography Field Office site at: http://www.fsa.usda.gov/FSA/apfoapp?area=about&subject=landing&topic=landing . A fine map library site is UC Berkeley's Earth Sciences & Map Library at: http://www.lib.berkeley.edu/EART/

Research Guide to Aerial Photographs site of the Connecticut State Library is a good example of a state approach to aerial photography since the 1930s – see: http://www.cslib.org/aerials/index.asp

COMMENTS – Questions and comments are welcomed about errors, omissions, suggested improvements, etc.   Please direct them to Ben Hunter, Map Librarian - email: bhunter@uidaho.edu

2008 October 21