

Gary W. North map collection
A Finding Aid to the Collection in the Library of Congress



Geography and Map Division, Library of Congress
Washington, D.C.
2021

Contact information: <https://hdl.loc.gov/loc.gmd/gmd.contact>

Catalog Record: <https://lccn.loc.gov/2021588009>

Additional search options available at: <https://hdl.loc.gov/loc.gmd/eadgmd.gm021013>

Prepared by Ryan Moore

Finding aid encoded by the Library of Congress Geography and Map Division, 2021

Collection Summary

Title: Gary W. North map collection

Span Dates: 1821-2002

Call No.: G3701. A4 coll .N6 North

Creator: North, Gary W.

Extent: 24 items

Extent: 1 folder

Extent: 14 maps

Extent: 7 prints

Extent: 2 volumes

Language: Collection material in English

Location: Geography and Map Division, Library of Congress, Washington, D.C.

LC Catalog record: <https://lccn.loc.gov/2021588009>

Summary: The collection consists of 13 remote-sensing maps of locations in the United States, 1 remote-sensing map of the Amazon Basin, and 7 illustrations concerning the NASA Earth Resources Technology Satellite (ERTS-1), which became known as Landsat 1. The materials are covered in Mylar and appear to have been part of an exhibition created by Gary W. North that includes one small banner. In addition, there are two unrelated volumes. One is titled Description of the Ordnance Survey Large Scale Maps, which was published around 1921 by the Ordnance Survey Office, Southampton. The second volume is titled Stereograms prepared by the University of Illinois Committee on Aerial Photography. The latter volume's materials date from the 1930s to the 1950s.

Provenance

Materials were donated by Gary W. North in June 2002.

Processing History

The collection was processed and arranged by Gary W. North in 2002 and Ryan Moore in 2021.

Related Material

[Photographic negative transparency of U.S. Geological Survey topographic map of the District of Columbia and adjacent suburban areas].

Catalog Record: <https://lccn.loc.gov/2009584233>

Copyright Status

Materials from the Gary W. North map collection are governed by the Copyright Law of the United States (Title 17, U.S.C.) and other applicable international copyright laws.

Access and Restrictions

The Gary W. North map collection collection is open to research. Researchers are advised to contact the [Geography and Map Reading Room](#) prior to visiting. Many collections are stored off-site and advance notice is needed to retrieve these items for research use.

Preferred Citation

Researchers wishing to cite this collection should include the following information: Container number, Gary W. North map collection collection, Geography and Map Division, Library of Congress, Washington, D.C.

Biographical Note

Gary W. North was born June 24, 1939 and died October 29, 2013. In 1962, he was commissioned in the U.S. Air Force and served four years active duty, after which he worked as a civilian for the Air Force. He also worked for Raytheon Corporation. North was hired by the U.S. Geological Survey, where he worked for more than 30 years. He formed North Arrow Ltd. and consulted for the Library of Congress, Geography and Map Division. He helped process cartographic materials, such as the Heezen-Tharp collection and its sub-collections.

Scope and Content Note

Collection consists of 24 items, primarily an exhibition of illustrations and remote-sensing photographs taken by the NASA ERTS-1 satellite; it includes two unrelated volumes, one by the Ordnance Survey of Great Britain and the other a compilation of Stereograms, seemingly used for instruction.

Arrangement

The Gary W. North map collection collection is organized in a single series:

- [Series I](#): Gary W. North map collection

Selected Search Terms

The following terms have been used to index the description of this collection in the LC Catalog. They are grouped by name of person or organization, by subject or location, and by occupation and listed alphabetically.

People

North, Gary W., compiler

Organizations

Geological Survey (U.S.)

Great Britain. Ordnance Survey.

North Arrow Ltd.

United States. National Aeronautics and Space Administration.

Subjects

Cartography--Great Britain.

Remote sensing--United States.

Places

Amazon River Valley--Maps.

United States--Maps.

Form/Genre

Maps.

Remote-sensing images.

Remote-sensing maps.

Description of Series

Container

FOLDER 1

Series

Gary North Arrow collection

FOLDER 1b Large
envelope

Illustrations of Satellite Technology and Imagery

Illustrations used by Gary North for an exhibition. Materials covered in Mylar and many have text on the reverse. Items published by NASA and U.S.G.S.

Container List

Container	Contents
FOLDER 1	Gary North Arrow collection
FOLDER 1b Large envelope	Illustrations of Satellite Technology and Imagery
	Illustrations used by Gary North for an exhibition. Materials covered in Mylar and many have text on the reverse. Items published by NASA and U.S.G.S.
1	ERTS Satellite Illustration with description of satellite.
2	Satellite sensing is key to Earth's Potential E.R.O.S. "Space data . . . Major input to land use decisions."
3	Earth Resources Technology Satellite-A "This is the flight model of the National Aeronautics and Space Administration's Earth Resources Technology Satellite-A to be launched into a polar orbit about 560 statute miles above the earth from the Western Test Range in California . . ."
4	Simulated Multispectral Satellite Images
5	ERTS Television Images - Spectral Range - Salton Sea, Imperial Valley, California
6	ERTS-1 Around the World E.R.O.S. "Every 18 days, 37 foreign countries are conducting data-use experiments."
7?	KidsPost - Pretty as a Picture, 2002 Clipped from Washington Post
8	[Undetermined Satellite image]
9	First Image from ERTS-1 Dallas, Texas Area
10	A new view of the conterminous United States The ERTS-1 Satellite. "The mosaic was prepared from 595 selected ERTS-1 satellite images . . ."
11	Earth Resources Technology Satellite - Southern New England, 1972 "This false color-composite was made from multispectral imagery . . . From an altitude of approximately 900 kilometers, orbit 68m on July 28, 1972 . . ."
12	First ERTS Multispectral Scanner Image of Los Angeles, California
13	First ERTS Multispectral Scanner Image of San Francisco, California
14	NASA (ERTS-1) St. Louis Missouri and Southern Illinois "This 'false color' composite was made from multispectral imagery taken by NASA's Earth Resources Satellite (ERTS-1) from an altitude of 915 kilometers (370 miles) on October 2, 1972 . . ."
15	Early ERTS View of the Washington, D.C. Area "U.S. Geological Survey Eros Program MSS 1080 - 15192"
16A	Mount St. Helens "Before" September 11, 1979
16B	Mount St. Helens "After" August 19, 1980
17	First ERTS-1 Record of a Major Flood - Mississippi River, 1973 "Helps BLM and BIA achieve efficient public rangeland management . . ."

Gary North Arrow collection

Container	Contents
18	Rapid Assessment of Vegetation Vigor with ERTS imagery, 1973
19	First ERTS view of the Amazon River Basin (1972) with related map (1948), 1972
20	ERTS view of Washington, D.C. with custom electronic processing "Shows significant improvements in data processing and printing."
21	Exhibit banner
VOLUME 1	A Description of the Ordnance Survey Large Scale Maps, 1821 circa
VOLUME 2	Stereograms Prepared by The University of Illinois Committee on Aerial Photography - donated June 2002, 1930s-1950s