

apexart

Exhibition Space

Organized by Greg Allen
March 21 – May 8, 2013

Clockwise from left:

0h 8m 51s 42° 48'44"—14h 09m 53s 0° 27' 06"

National Geographic Society - Palomar
Observatory Sky Survey
1949-58

Walter Baade, Ira S. Bowen, Edwin Hubble,
Milton Humason & Rudolf Minkowski
1,870 silver gelatin prints, cabinet
14 x 17 inches (each)
The Trustees of Columbia University, New
York City

Beacon Inflatable Satellite (NASA)
1958, refabricated 2013
Aluminum-coated polyester film
120 inches diameter

Project Echo Inflation Test, Weeksville, North
Carolina
April 1960
16mm film transferred to DVD
Duration 12:19
G.T. Schjeldahl & Co. Archives

Echo I Test Inflation, Weeksville, NC
21 April 1960, published Sept. 1963
Silver gelatin print
8 x 10 in.

Echo I Test Inflation
Top row, left to right:

21 April 1960, published 12 Aug. 1960
Silver gelatin print, ink, correction fluid
10 x 8 in.
NASA/AP, Chicago Tribune

21 April 1960, published 12 Aug. 1960
Silver gelatin print, ink, crayon
9 x 9.25 in.
NASA/AP

21 April 1960, published 28 Sept. 1973
Silver gelatin print, ink, crayon
8 x 10 in.
NASA

Bottom row, left to right:

21 April 1960, published 7 Nov. 1960
Silver gelatin print
8 x 10 in.
NASA/Baltimore Sun

21 April 1960, published 12 Aug. 1961
Silver gelatin print
8 x 8 in.
NASA/NY Daily News

21 April 1960, published 10 Aug 1961
Silver gelatin print, ink, correction fluid
9 x 7 in.
NASA/AP, Detroit Free Press

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Echo I in Orbit Over Chicago

Jonathan Blair

16 Aug. 1960, published 17 Aug. 1960

Silver gelatin print

10 x 8 in.

Northwestern University

Note: first dimensional photograph of Echo I, made through a telescope at Northwestern University.

Top row, from left to right:

Echo I in Orbit Over Winnipeg, Manitoba

Richard Bendall

13 Aug. 1960

Silver gelatin print

8 x 10 in.

AP

Note: Bendall was a member of the Royal Astronomical Society's Satellite Tracking Team

Echo I in Orbit Over Portland

Leonard Bacon

13 Aug. 1960, published 14 Aug. 1960

Silver gelatin print

8.5 x 8 in.

The Oregonian

Echo I in Orbit Over St. Petersburg, FL

Larry Howe

16 Aug. 1960, published 19 Aug. 1960

Silver gelatin print

10 x 8 in.

St. Petersburg Times

Note: published along with Echo flyover schedule.

Bottom row, from left to right:

Echo I in Orbit Over Detroit

Tony Spina

25 Aug. 1960, published 26 Aug. 1960

Silver gelatin print

8 x 10 in.

Detroit Free Press/AP

Echo I in Orbit Over Mystic, SD

Photographer unknown

31 Aug. 1960

Silver gelatin print

9 x 8 in.

Associated Press

Echo I in Orbit Over St. Petersburg, FL

Larry Howe

9 Nov. 1962, published 13 Nov. 1962

Silver gelatin print

10 x 8 in.

St. Petersburg Times

Echo I in Orbit Over Chicago

Photographer(s) unknown

16 Aug. 1960, printed 2013

Three silver gelatin prints

20 x 16 in. (each)

Note: made from a collection of 4x5 in. negatives made during a satellite viewing party at the Edgewater Beach Hotel.