



Smithsonian Institution Archives

Productions, 1989

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Collection Overview

Repository:	Smithsonian Institution Archives, Washington, D.C., osiaref@si.edu
Title:	Productions
Identifier:	Accession 02-197
Date:	1989
Extent:	19.5 cu. ft. (17 record storage boxes) (3 tall document boxes) (2 film boxes)
Creator::	Smithsonian Institution. Office of Telecommunications
Language:	Language of Materials: English

Administrative Information

Preferred Citation

Smithsonian Institution Archives, Accession 02-197, Smithsonian Institution. Office of Telecommunications, Productions

Access Restriction

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Descriptive Entry

This accession consists of audiovisual elements for "Our Biosphere: The Earth in Our Hands," a one-hour film produced by Karen Loveland and narrated by Robert Redford. The film follows the staff of the National Museum of Natural History's Marine Systems Laboratory and Arizona's Space Biosphere Ventures as they work with scientists, architects, engineers, and builders in their attempt to create Biosphere 2, an experimental model of the Earth's ecosystems. People and places featured include, Walter H. Adey, John Allen, Margaret Augustine, Edward Bass, the Florida Everglades, the Great Barrier Reef, and the greenhouse complex at the United States Soldier's and Airmen's Home in Washington, DC. Also included are scenes aboard the Smithsonian research vessel "Marsys Resolute." Materials include 16mm original camera rolls, 16mm original camera negatives, interpositives, original sound, and videotape transfers from film.

Names and Subject Terms

This collection is indexed in the online catalog of the Smithsonian Institution under the following terms:

Subjects:

Biological diversity
Biotic communities
Documentary films
Motion pictures -- Production and direction

Types of Materials:

Audiotapes
Motion pictures (visual works)
Video recordings

Names:

Adey, Walter H.
Allen, John (John Polk)
Augustine, Margaret
Bass, Edward
Biosphere 2 (Project)
Loveland, Karen
Marsys Resolute (Ship)
National Museum of Natural History (U.S.). Marine Systems Laboratory
Redford, Robert
Space Biospheres Ventures
United States Soldiers' and Airmen's Home.

Geographic Names:

Everglades (Fla.)
Great Barrier Reef (Qld.)

Preferred Titles:

Our Biosphere: The Earth in Our Hands (Motion picture : 1989)

Container Listing

Box 1

Box 1 of 22 Our Biosphere: The Earth in Our Hands. Includes titles: "Chesapeake."
"Everglades." Camera Original Rolls 1-17 (1986-1987) 16mm film

Box 2

Box 2 of 22 Our Biosphere: The Earth in Our Hands. Includes titles: "Chesapeake."
Camera Original Negative Rolls 18-34 (1987) 16mm film

Box 3

Box 3 of 22 Our Biosphere: The Earth in Our Hands. Includes titles: "Everglades."
Camera Original Negative Rolls 35-50 (1987) 16mm film

Box 4

Box 4 of 22 Our Biosphere: The Earth in Our Hands. Includes titles: "Chesapeake."
"Everglades." "Biosphere Macro." Camera Original Negative Rolls 51-65
(1987-1989). 16mm film

Box 5

Box 5 of 22 Our Biosphere: The Earth in Our Hands. Includes titles: "Maine." Camera
Original Negative Rolls 66-69, 71-84. (1984; 1988) 16mm film

Box 6

Box 6 of 22 Our Biosphere: The Earth in Our Hands. Includes titles: "Chesapeake."
"Australia Footage." "Biosphere Stills." "Chesapeake Biosphere - Algae."
Camera Original Negative Rolls 85-100 (1988-1989) 16mm film

Box 7

Box 7 of 22 Our Biosphere: The Earth in Our Hands. Includes titles: "Chesapeake
Biosphere - Coral Reefs." "Chesapeake Biosphere - Everglades." "Biosphere
- Redford." "Everglades - Green House." Camera Original Negative Rolls
101-120 (1988-1989) 16mm film

Box 8

Box 8 of 22 Our Biosphere: The Earth in Our Hands. Includes titles: "Chesapeake."
"NASA." "Marine Systems." Camera Original Negative Rolls 121-124,
127-147 (1985-1986) 16mm film

Box 9

Box 9 of 22 Our Biosphere: The Earth in Our Hands. Includes titles: "Chesapeake."
"Chesapeake Bay." Camera Original Negative Rolls 148-170 (1986) 16mm
film

Box 10

Box 10 of 22 Our Biosphere: The Earth in Our Hands. Includes titles: "Chesapeake."
Camera Original Negative Rolls 171-172 (1986) 16mm film

Box 10 of 22 Our Biosphere: The Earth in Our Hands. Includes titles: "Biodiversity." Rolls
175-179 Tabs #1-61 (1988). 16mm film

Box 10 of 22 Our Biosphere: The Earth in Our Hands. Includes titles: "Spawning Footage"
"Biosphere II" Rolls 182-183 (1989) 16mm film

Box 10 of 22 Our Biosphere: The Earth in Our Hands. Includes titles: "Everglades - Birds."
Camera Original Negative Roll 185 (1990) 16mm film

Box 10 of 22 Our Biosphere: The Earth in Our Hands. Includes titles: "Everglades Tank."
"Ed Bass Interview." Roll 186 (1988) 16mm film

Box 10 of 22 Our Biosphere: The Earth in Our Hands. Includes titles: "The Earth in Our
Hands." Camera Original Negative Rolls 187 and 188 (1991) 16mm film

Box 10 of 22 Our Biosphere: The Earth in Our Hands. Camera Original Negative Roll 189
(1989) Rolls 190-191 16mm film

Box 11

Box 11 of 22 Our Biosphere: The Earth in Our Hands. Rolls 193 and 194 16mm film

Box 11 of 22 Our Biosphere: The Earth in Our Hands. Includes titles: "Arizona." 16mm
Camera Original Negative Rolls 195 and 196 Original Camera Rolls 901-904
(10/5/90)

Box 11 of 22 Our Biosphere: The Earth in Our Hands. "Biodiversity." Tabs# 1-8, 10-17
16mm Interpositive (10/20/88)

Box 11 of 22 Our Biosphere: The Earth in Our Hands. "Biodiversity." Tabs# 18-31 16mm
Interpositive (10/20/88)

Box 11 of 22 Our Biosphere: The Earth in Our Hands. "Biodiversity." Tabs# 32-41, 43, 44
16mm Interpositive (10/20/88)

Box 11 of 22 Our Biosphere: The Earth in Our Hands. "Biodiversity." Tabs# 42, 45-54
16mm Interpositive (10/20/88)

Box 11 of 22 Our Biosphere: The Earth in Our Hands. "Biodiversity." Tabs# 55-61
(10/20/88) Interpositive

Box 12

- Box 12 of 22 Our Biosphere: The Earth in Our Hands. "Biosphere." Camera Original Negative A & B-Rolls (Roll 1) 16mm film
- Box 12 of 22 Our Biosphere: The Earth in Our Hands. "Biosphere." Camera Original Negative A & B-Rolls (Roll 2) 16mm film
- Box 12 of 22 Our Biosphere: The Earth in Our Hands. AP SiL. Roll 1 and Roll 2 16mm film
- Box 12 of 22 Our Biosphere: The Earth in Our Hands. Cor. Pt. SiL. Low Contrast. Roll 1 16mm film
- Box 12 of 22 Our Biosphere: The Earth in Our Hands. Cor. Pt. SiL. Low Contrast. Roll 2 16mm film

Box 13

- Box 13 of 22 Our Biosphere: The Earth in Our Hands. "Biosphere II - Chesapeake/ Everglades." Rolls #197-204 (Original Camera Rolls 1-22) 7/17/87 16mm film
- Box 13 of 22 Our Biosphere: The Earth in Our Hands. Biosphere Footage - Pulls. February 1992 Camera Original Negative 16mm film

Box 14

- Box 14 of 22 Our Biosphere: The Earth in Our Hands. Chesapeake Bay Film. "Australia." Original Camera Rolls 1-5 16mm film
- Box 14 of 22 Our Biosphere: The Earth in Our Hands. E. Bernstein Original Music (3 Rolls) 16mm Mag Trks
- Footage of the Chesapeake living ecosystem model in the basement of the Museum of Natural History
- Box 14 of 22 Our Biosphere: The Earth in Our Hands. Chesapeake Bay Film. "Walter Adey at the Chesapeake Tank." Roll #3. 16mm Trk Sync
- Box 14 of 22 Our Biosphere: The Earth in Our Hands. Chesapeake Bay Film. "Chesapeake Tank selects with Walter Adey." 16mm Work Print
- Box 14 of 22 Our Biosphere: The Earth in Our Hands. Chesapeake Bay Film. "Chesapeake Tank." Rolls 1-3 (Ship leaving DC, Chesapeake Tank, Building/ Modeling Tank, Walter Adey at Chesapeake Tank) 16mm Work Print
- Box 14 of 22 Our Biosphere: The Earth in Our Hands. Chesapeake Bay Film. "Chesapeake Tank." Wild Sound/Walter Adey 16mm Mag Trk

Box 15

- Box 15 of 22 Chesapeake Bay Film. "Chesapeake/ Biosphere." Sound Rolls 1-4 September 28, 1986 1/4" Audiotapes

- Box 15 of 22 Chesapeake Bay Film. "Chesapeake/D.C." November 10-15, 1986 Reels 1-8 1/4" Original Audiotapes
- Box 15 of 22 Chesapeake Bay Film. "Walter Adey Interview on Board 'Marsys Resolute.'" November 15, 1986 Reels 1 and 2 1/4" Original Audiotapes
- Box 15 of 22 Chesapeake Bay Film. "Chesapeake Film." April 15, 1987 Reels 1-3 1/4" Original Audiotapes
- Box 15 of 22 Chesapeake Bay Film. "Biosphere II." Walter Adey Interviews Sound Rolls 1-6 April 23, 1987 1/4" Original Audiotapes
- Box 15 of 22 Chesapeake Bay Film. "Chesapeake Film Tank." Walter Adey Sound Rolls 1-3 (Camera Rolls 1-4) July 2, 1987 1/4" Original Audiotapes
- Box 15 of 22 Our Biosphere: The Earth in Our Hands. "Biosphere II (Everglades Tank - Ed Bass Interview)." February 11, 1988 1/4" Audiotape
- Box 15 of 22 Our Biosphere: The Earth in Our Hands. "Smithsonian Green House Complex/ Soldier's and Airmen's Home, Washington D.C. - Interview with John Allen and Margaret Augustine." March 2, 1988 1/4" Audiotape
- Box 15 of 22 Our Biosphere: The Earth in Our Hands. "Everglades Tank." Sound Roll 1 (Camera Rolls 3-5) June 24, 1988 1/4" Audiotape
- Box 15 of 22 Our Biosphere: The Earth in Our Hands. Voice Over with Patrick Prentice by Walter Adey Sound Rolls 1-4) July 14, 1988 1/4" Audiotapes
- Box 15 of 22 Our Biosphere: The Earth in Our Hands. "Biosphere II." Sound Roll 1 (Camera Rolls 1-4) February 1, 1989 1/4" Audiotape
- Box 15 of 22 Our Biosphere: The Earth in Our Hands. "Everglades Tank." Sound Rolls 1-4 (Camera Rolls 1-3, V/O) March 1, 1989 1/4" Audiotapes
- Box 15 of 22 Our Biosphere: The Earth in Our Hands. "Everglades Green House." Karen Loveland July 27, 1989 1/4" Audiotape
- Box 15 of 22 Our Biosphere: The Earth in Our Hands. Adey 1/4" Audiotape
- Box 15 of 22 Our Biosphere: The Earth in Our Hands. "Everglades Tour - Oyster Bay Area." 1/4" Audiotape
- Box 15 of 22 Our Biosphere: The Earth in Our Hands. Narration #2. Patrick Prentice 1/4" Audiotape
- Box 16
- Box 16 of 22 Our Biosphere: The Earth in Our Hands. Narration #1. Walter Adey/ Patrick Prentice 1/4" Audiotape
- Box 16 of 22 Our Biosphere: The Earth in Our Hands. Everglades - Walter Adey. April 21, 1988 1/4" Audiotape

- Box 16 of 22 Our Biosphere: The Earth in Our Hands. Pickups - Walter Adey. May 18, 1989 1/4" Audiotape
- Box 16 of 22 Our Biosphere: The Earth in Our Hands. Walter Adey Interview. Reels 1 and 2 May 24, 1989 1/4" Audiotapes
- Box 16 of 22 Our Biosphere: The Earth in Our Hands. Walter Adey V/O. Everglades Tour - Oyster Bay Area. 1/4" Audiotape
- Box 16 of 22 Our Biosphere: The Earth in Our Hands. "Great Barrier Reef Park." Wonderland Opening, Audio of Opening, Speeches from Lectern. Reel 3 of 3 1/4" Audiotape
- Box 16 of 22 Our Biosphere: The Earth in Our Hands. 16mm Mag Trk
- Box 16 of 22 Our Biosphere: The Earth in Our Hands. "Fiddler Crabs." John Christy STRI 6/13/90 1/4" Audiotape

Box 17

- Box 17 of 22 Our Biosphere: The Earth in Our Hands. Robert Redford Narration. Tapes 1-3 July 27, 1989 1/4" Original Audio Tapes
- Box 17 of 22 Our Biosphere: The Earth in Our Hands. Voice Safety TV Promo. February 14, 1991 1/4" Audiotape
- Box 17 of 22 Our Biosphere: The Earth in Our Hands. Voice Safety of Script. February 14, 1991 1/4" Audiotape
- Box 17 of 22 Our Biosphere: The Earth in Our Hands. Biosphere Narration (Robert Redford). August 29, 1989 Transfer from 3/4" SP 1/4" Audiotape
- Box 17 of 22 Our Biosphere: The Earth in Our Hands. Cassette Tape 1: "Chesapeake." September 1986; Cassette Tape 2: "Ed Bass/ Everglades Interview." February 11, 1988; Cassette Tape 3: "John Allen and Margaret Augustine Interview." March 3, 1986

Box 18

- Box 18 of 22 Our Biosphere: The Earth in Our Hands. Redford Narration. 7/31/89 16mm Mag Trk Transfer
- Box 18 of 22 Our Biosphere: The Earth in Our Hands. "Australia." 16mm Mag Trk Transfer
- Box 18 of 22 Our Biosphere: The Earth in Our Hands "Great Barrier Reef Park." Snd Rolls 1 and 2 11/10/87 16mm Mag Trk
- Box 18 of 22 Our Biosphere: The Earth in Our Hands "Great Barrier Reef Park." Snd Rolls 2 cont'd, Snd Roll 3, Wild Snd Roll 1 (#1-8) 11/10/87 16mm Mag Trk

Box 18 of 22 Our Biosphere: The Earth in Our Hands "Great Barrier Reef Park." Wild Snd Roll 1 cont'd and Wild Snd Roll 2 11/10/87 16mm Mag Trk

Box 19

Box 19 of 22 Our Biosphere: The Earth in Our Hands. Rolls 1 and 2 Final Mix 16mm Mag Trk

Box 19 of 22 Our Biosphere: The Earth in Our Hands. Biosphere Walter Adey Interviews Rolls 1 and 2. 5/25/89 16mm Mag Trk

Box 19 of 22 Our Biosphere: The Earth in Our Hands. Biosphere. Walter/Redford 16mm Mag Trk; Earth in Our Hands Narration Pickups 5/5/89 16mm Mag Trk

Box 19 of 22 Our Biosphere: The Earth in Our Hands. Part I 16mm Mag Trk

Footage of the Smithsonian research vessel, the "Marsys Resolute"

Box 19 of 22 Our Biosphere: The Earth in Our Hands. Exhibit Film/Shipyard. Marsys Resolute. Original Camera Rolls 1-2 1/7/85 16mm film

Box 19 of 22 Our Biosphere: The Earth in Our Hands. Exhibit Film/Shipyard. Marsys Resolute. Camera Rolls 1-2 1/7/85 16mm Work Print

Box 20

Box 20 of 22 Our Biosphere: The Earth in Our Hands. Final Mix Roll 1 3/11/91 35mm Mag Trk

Box 21

Box 21 of 22 Our Biosphere: The Earth in Our Hands. Final Mix Roll 2 3/11/91 35mm Mag Trk

Box 22

Box 22 of 22 Our Biosphere: The Earth in Our Hands. Reel 1 Film Transfer (From Low Contrast Print) 25:00 3/12/91 D2 Digital Tape

Box 22 of 22 Our Biosphere: The Earth in Our Hands. Reel 2 Film Transfer (From Low Contrast Print) 30:00 3/12/91 D2 Digital Tape

Box 22 of 22 Our Biosphere: The Earth in Our Hands. Smithsonian Version. 47:50 4/4/91 Stereo Mix Dub Master Betacam SP Tape

Box 22 of 22 Our Biosphere: The Earth in Our Hands. Smithsonian Version. 47:50 4/4/91 Stereo Mix Edited Master 1" Magnetic Videotape

Box 22 of 22 Our Biosphere: The Earth in Our Hands. Discovery Channel Version. 43:45 3/13/91 Edited Master 1" Magnetic Videotape

- Box 22 of 22 Our Biosphere: The Earth in Our Hands. 47:50 10/4/91 1" Magnetic Videotape
- Box 22 of 22 Our Biosphere: The Earth in Our Hands. 48:00 Dubmaster 1" Magnetic Videotape
- Box 22 of 22 Our Biosphere: The Earth in Our Hands. Blue Planet. (Maine Coast/Snow) Betacam SP Tape
- Box 22 of 22 Our Biosphere: The Earth in Our Hands. "Biosphere II." Select Scenes 38:00 Film Transfer 9/8/87 3/4" U-matic Tape