

U.S. DEPARTMENT OF THE INTERIOR
U.S. GEOLOGICAL SURVEY

U.S.G.S. EARTHQUAKE VIDEOTAPES

by

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Open File Report 94-179-A

with accompanying videotapes:
Open File Report 94-179-B through U

1994

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**U.S.G.S. EARTHQUAKE VIDEOTAPES
U.S.G.S. OPEN FILE REPORT 94-179-A**

SUMMARY:

This Open File Report consists of twenty videotapes shot on-location in different seismically at-risk areas of the United States. These videotapes are unedited and contain scenes that are of cultural, seismological, and geological interest. Footage of the aftermath of Landers, Calif., earthquake of June 28, 1992, and the Northridge, Calif., earthquake of January 17, 1994, is included.

The logs of the videotapes are included with this Open File Report.

These videotapes are available in VHS format from the U.S. Geological Survey, Open-File Reports-ESIC, Box 25286, Federal Center, Denver, CO 80225-0046. To obtain professional formats, contact Mike Moore, U.S. Geological Survey Photo Library, MS 955, Menlo Park, CA 94025-3591. Phone: 415-329-5009.

**U.S.G.S. EARTHQUAKE VIDEOTAPES
OPEN FILE REPORT 94-179-A
Western U.S. footage
Videotape logs**

**SAN FRANCISCO BAY SEISMIC 1
O.F.-94-179-B**

01.15 Pascal team at USGS, Menlo Park, Calif.
10.50 Night blasts

**SAN FRANCISCO BAY SEISMIC 2
O.F.-94-179-C**

01.25 Loading dock, Menlo Park
04.40 Deploying 'Refteks' near Fremont, Calif.
12.36 East Bay hills, south bay scenes.

**ALASKA
O.F.-94-179-D**

01.33 Denali National Park
10.38 Denali Mountain
14.36 Anchorage, Ala. downtown
16.40 Chopper Aerials
17.21 - Turnagain Heights; tidal flats
19.41 - Anchorage
21.41 - Chugach Mountains

**PACIFIC NORTHWEST
O.F.-94-179-E**

01.40 Olympic Peninsula, Washington
12.45 Seattle, Wash. from ferry
17.10 Cascade Mtns., near Mt. Baker

**MENDOCINO SEISMIC
O.F.-94-179-F**

02.00 Stanford team deploying instruments
11.10 Two women deploying instruments
12.47 Pascal team inside with 'Refteks'
14.04 Night blast

**HAWAII
O.F.-94-179-G**

01.20 Helicopter Aerials - Kilauea Crater
04.08 - Active volcano
06.42 - Lava pouring into sea
12.45 Hilo, Hw. downtown
15.27 Tourists on lava flow
17.26 Waterfalls, Waipea Valley cliffs
18.57 Kona, Hw. downtown

**LANDERS EARTHQUAKE, 1992
O.F.-94-179-H**

01:31 Quake damage, Yucca Valley, Calif.
06:11 Ruptures, more damage
12.50 Bessimer Mine Road offset
14:37 Offset fence
14:42 Scientists in field, various

**NORTHRIDGE EARTHQUAKE, 1994
O.F.-94-179-I**

00:20 Collapsed shopping ctr. parking lot
01:35 Highways 5 & 14 collapse
01:35 USGS crew deploying instruments
16:18 Damage in Northridge, Calif.
23:40 Aerials over central California

**SAN FRANCISCO BAY AREA
O.F.-94-179-J**

00:10 San Francisco, Calif. skyline
04:00 Downtown, from Twin Peaks
10:07 Golden Gate Bridge
11:40 Coast Range Mountains
15:22 San Andreas Fault
17:55 Santa Cruz Mountains

**SAN ANDREAS & HAYWARD FAULTS
O.F.-94-179-K**

00:30 AERIALS
- San Andreas Fault, Peninsula Segment
- Hayward Fault at Hayward, Calif.

**U.S.G.S. EARTHQUAKE VIDEOTAPES
OPEN FILE REPORT 94-179-A
Central and Eastern U.S. footage
Videotape logs**

**NEW MADRID 1
O.F.-94-179-L**

01:20 Blytheville, Ark.
02:22 Caruthersville, Ark.
03:33 New Madrid, Mo.
08:49 Memphis, Tenn. scenes
09:40 - From riverboat
13:36 Beale Street, night

**NEW MADRID 2
O.F.-94-179-M**

01:30 Memphis riverboat ride, con't
12:33 - On land, various
13:38 - Various scenes around the city

**NEW MADRID 3
O.F.-94-179-N**

01:00 Memphis- various
07:20 Reelfoot Lake
19:49 Caruthersville
23:30 New Madrid

**NEW MADRID 4
O.F.-94-179-O**

01:26 Cape Girardeau, Mo.
03:30 Levee & old bridge
04:20 St.Louis, Mo. - industrial
06:08 - City from across river
08:48 - Arch, from below & top
17:35 - Train yard/Industrial
21:10 St. Charles, Mo.

**NEW MADRID 5
O.F.-94-179-P**

00:00 AERIALS
01:27 - Mississippi River basin
05:53 - Farmers
07:05 - Liquefaction features
16:44 - Memphis

**NEW MADRID 6
O.F.-94-179-Q**

02:20 Cincinnati, Ohio
06:53 Smoky Mountains
09:10 Columbia, S.C.
12:50 Charleston, SC
23:20 Savannah, Ga.

**NEW MADRID 7
O.F.-94-179-R**

01:20 St. Louis
01:47 Louisville, Ky.
05:12 Smoky Mountains
13:00 Memphis airport
14:20 Savannah, Ga.

**NEW MADRID 8
O.F.-94-179-S**

30:00 School, bridge, scientists
35:27 Homes, fire station
36:43 Old brick buildings
38:52 Beale Street blues band

**NEW MADRID 9
O.F.-94-179-T**

30:00 Little Rock, Ark.
33:42 Oachita Mountains
38:60 Tractors, flat farms
41:20 Marked Tree, Ark.
42:08 New Madrid
42:38 Liquefaction dikes

**NEW MADRID 10
O.F.-94-179-U**

01:45 Landslides
03:02 Mississippi River
12:42 Construction site
13:50 USGS, Menlo Park, Calif.
14:20 Santa Cruz Mtns, Calif.
16:00 Indianapolis, Ind.
17:12 St. Louis University seismic network