

**NOAA National Weather Service
A Century of Weather Services
Archive Footage**

For copies, call Video Transfer, (301) 881-0270. For content information, E-mail
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Time code	Description
1:02:25:00	Still: Weather Bureau Kite Launch, c. 1900
1:02:29:00	Still: Weather Bureau District Forecast Office, c.1910 (location unknown)
1:02:33:00	Still: Weather Bureau Kite Launch, c. 1900
1:02:37:00	Still: Inside of a kite reel house where kites were launched, c. 1900
1:02:41:00	Old fashioned gauge/recording instrument
1:02:45:00	Still: Frank Knapp and his airplane used to take Weather Bureau upper-air observations, 1936
1:02:49:00	Cover flap of USDA Weather Bureau Record of River Observations, 1937
1:02:53:00	Entry from above log, September 1937, two shots
1:03:02:20	Old-fashioned barometer
1:03:06:20	Old-fashioned instruments, telephone, log of weather records and temp. gauge
1:03:22:00	Still: Man sending weather information over teletype machine, c. 1930s
1:03:27:00	Stills: Airplanes damaged by tornado; Tinker AFB, 1948 (two shots)
1:03:35:00	Still: rain gauge
1:03:39:00	Still: woman launching weather balloon
1:03:43:00	Meteorologists studying satellite images, three shots, c. 1970s, early 1980s
1:03:52:00	Instrumentation with early computers, early 1980s
1:03:57:00	Still: meteorologist examining satellite image printout
1:04:01:00	Still: preparation of weather balloon
1:04:05:00	Meteorologist working at console, close-up of screen image, c. early 1980s
1:04:13:00	2D image of globe with arrows showing circulation patterns, c. early 1980s
1:04:18:00	Meteorologists in forecasting center, c. late 1970s, early 1980s, five shots
1:04:42:00	Operation of solar telescope c. late 1970s, early 1980s
1:04:58:00	Images of the sun, solar flares
1:05:06:00	Series of three weather balloon launches, c. late 1970s, early 1980s
1:05:28:00	NOAA facility in Boulder, CO c. late 1970s, early 1980s, several clips interior and exterior, workstations, printouts, instruments in use
1:05:56:00	Wind research tower for Office of Oceanic and Atmospheric Research, two views, c. late 1970s, early 1980s
1:06:03:00	Satellite dishes
1:06:07:00	Images of the first Geostationary Orbital Environmental Satellite (GOES) rotating in space
1:06:15:00	Orange grove heaters (used during freeze warnings)

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(Continued)

1:06:20:00	Construction of new GOES satellite, still of satellite in space
1:06:34:00	Footage of old satellite imagery, late 1980s
1:06:42:00	Volunteer storm spotter
1:06:47:00	Still: Doppler radar tower
1:06:52:00	Early GOES satellite imagery
1:06:57:00	Spinning globe animation showing sea surface temperatures during El Niño
1:07:10:00	Satellite dishes at Wallops Island facility, Virginia, early 1990s
1:07:13:00	Modern shots of National Weather Service building, interior and exterior
1:07:25:00	NOAA Weather Radio broadcast
1:07:39:00	Newspaper Headline: 1907 “Forty-eight feet of water expected here”
1:07:44:00	Newspaper Headline: 1949 “Flood waters severely damage...community”
1:07:49:10	Newspaper Headline: 1952 “56-foot crest predicted”
1:07:53:00	Newspaper Headline: 1965 “There’ll be no school tomorrow”
1:07:58:00	Newspaper Headline: 1966 “Topeka ravaged”
1:08:03:00	Newspaper Headline: 1977 “Winter of ‘77”
1:08:07:20	Newspaper Headline: 1985 “Seven known dead in state’s worst flooding...”
1:08:13:00	Newspaper Headline: 1993 “1993 story of the year: the great blizzard”
1:08:16:25	Newspaper Headline: 1993 “The great ‘dig out’ begins”
1:08:20:00	Newspaper Headline (animated): “Twister strikes 200 homes, but no one killed”
1:08:31:00	Visualization: Typhoon Winnie over Pacific 8/97, courtesy of NASA
1:08:37:00	Same visualization at 500% speed
1:08:44:00	Visualization: 3-D fly-in and over Hurricane Mitch 10/97, courtesy of NASA
1:09:27:00	Visualization: 3-D fly-around of Hurricane Linda off the west coast of Mexico 9/97, courtesy of NASA
1:10:06:00	Animated NOAA logo