

NUCLEAR TESTING ARCHIVE VIDEO HOLDINGS

Title	Time	Accession Number	Notes
Nuclear Testing Review	25:00	0800000	Color, overview of films 0800001-0800014; Operation Dominic failures; A-7 carrier aircraft launch
Trinity 1945	12:00	0800001	1945, Color, Sanitized, Silent
Project Crossroads	41:30	0800002	1946, Black & White
Operation Sandstone	20:00	0800003	1948, Color, Overview
EGG in Operation Sandstone	15:40	0800004	1948, Color, Project 19-18
USAF Participation in Operation Sandstone	30:00	0800005	1948, Black & White
U.S. Army Engineers on Operation Sandstone	20:00	0800006	1948, Black & White
Blast Measurement Group in Operation Sandstone	18:35	0800007	1948, Color
Navy's Part in Operation Sandstone	41:30	0800008	1948, Black & White
Operation Greenhouse	22:00	0800009	1951, Pacific, Color\
Operation Buster Jangle	1:17:00	0800010	1951, Nevada, Color, Sanitized
Operation Tumbler/Snapper	47:00	0800011	1952, Nevada, Color, Sanitized
Operation Ivy	1:02:30	0800012	1952, Pacific, Color, Sanitized
Operation Castle	20:20	0800013	1954, Color, Sanitized
Damage and Destruction – DASIAC	17:00	0800014	No date given, Black & White/Color, Sanitized, Silent
Operation Upshot/Knothole	35:45	0800015	1953, Color, Sanitized
Operation Upshot/Knothole, Project 5.2, Atomic Weapons Effects on B-50 Aircraft	19:00	0800016	1953, Black & White, Silent
Operation Teapot, Military Effects Studies	30:20	0800017	1955, Color, Sanitized
Operation Wigwam, Commander's Report	35:45	0800018	1955, Color

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Operation Redwing	25:45	0800019	1956, Black & White, Sanitized
Military Effects on Operation Redwing	31:30	0800020	1956, Color, Sanitized
Operation Plumbbob	22:00	0800021	1957, Black & White, Sanitized
Operation Plumbbob, Military Effects Studies	31:45	0800022	1957, Black & White, Sanitized
Operation Hardtack, Military Effects Studies, Part One – Basic Effects, Structures and Material	26:00	0800023	1958, Black & White
Operation Hardtack, Military Effects Studies, Part Two – High Altitude Studies	24:45	0800024	1958, Black & White Sanitized
Operation Hardtack, Military Effects Studies, Part Three – Underwater Tests	18:40	0800025	1958, Black & White, Sanitized
Operation Hardtack, Military Effects Studies, Part Four – Sub-Kiloton Effects	23:50	0800026	1958, Black & White, Sanitized, Silent
Report of Chief, AFSWP to ARPA – Operation Argus	44:40	0800027	1958, South Atlantic, Color, Sanitized
Vela Uniform Participation in Operation Nougat and Gnome	21:30	0800028	1961 – 1962, Black & White
Dominic Fireballs, Pacific Testing 1962, Christmas Island Area	43:40	0800029	1962, Color, Silent, (long-distance aerial views only)
Project Sedan	7:00	0800030	1962, Color, poor original, great film
SADM Delivery by Parachutist/Swimmer	22:00	0800031	1957, Black & White, Sanitized
The U.S. Army Present MF20 9811, Ivy Flats Film Report	17:35	0800032	1962, Black & White
Operation Doorstep (10:00) and Operation Cue (16:00)	26:00	0800033	1953 Annie Event and 1955 Apple-2 Event, Color, Civil Defense Films, Nevada (two films on one video)
Project Gnome	29:13	0800034	1961, New Mexico, Color

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Nuclear Excavation, Excavating with Nuclear Explosives (8:45) and Plowshare (28:22)	37:07	0800035	1968 and 1973, Nevada, Black & White/Color (two films on one video)
Project Rulison	7:28	0800036	1969, Colorado, Color
The Warm Coat	14:00	0800037	1968-1969, Black & White, Otter relocation from Amchitka, AK, no explosions
The Amchitka Program	24:11	0800038	1970, Alaska, Color
Project Long Shot	13:15	0800039	1965, Alaska, Black & White
The Milrow Event	27:30	0800040	1969, Alaska, Color
Project Cannikin Review	13:00	0800041	1971, Alaska, Color, Sanitized
Atomic Blasts – Operations Greenhouse Through Upshot-Knothole	29:22	0800042	1951-1953, Color, Silent
1962 Pacific Nuclear Tests	21:15	0800043	1962, Color
U.S. Navy Training Film – ASROC Weapons System – Introduction	20:30	0800044	1963, Black & White
Naval Atomic Weapons Vulnerability Program	21:15	0800045	Late 1950s, Black & White/Color, Sanitized, no nuclear explosions
Composite No. 1 – Swordfish, Sailor Hat (Conventional Test), AFROC, SUBROC	17:45	0800046	Various dates, Color, Sanitized
U.S. Navy Training Film – Delivery of Atomic Weapons by Light Carrier Aircraft	18:20	0800047	No date given, Black & White, Sanitized
U.S. Navy Presents Nuclear Effects at Sea	20:30	0800048	1976, Black & White, Sanitized
The Defense Atomic Support Agency Presents Technical Training Film Bulletin Number 45, Part II – Talos Missile Handling, Cruiser Installation	13:00	0800049	No date given, Black & White/Color
U.S. Navy Training Film – Torpedo MK 45 (Nuclear) Systems Description	13:00	0800050	1962, Black & White/Color

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Armed Forces Special Weapons Project Presents United States Air Force Atomic Bomb Delivery Aircraft (Piloted)	17:30	0800051	1950-1957, Black & White/Color, Sanitized
Armed Forces Special Weapons Project Presents Atomic guided Missiles	11:50	0800052	1955, Black & White/Color, Sanitized
Produced by the Defense Nuclear Agency, Meeting the Terrorist Threat	7:30	0800053	Early 1970s, Color
Hybla Fair	15:15	0800054	1974, Black & White/Color, Sanitized
Federal Civil Defense Administration Presents Let's Face It	13:25	0800055	No date given, Color
Produced by the Defense Nuclear Agency, Enewetak Cleanup	13:15	0800056	No date given, Color
Excerpts from Operation Hardtack	17:30	0800057	1958, Color, Silent
U.S. Navy Training Film – Mark 43 and Mark 57 Weapons – Shipboard Handling, Including Aircraft Loading	20:25	0800058	1963, Black & White, Sanitized
The United States Army Presents TF93370, Technical Proficiency Inspection	23:50	0800059	1963, Black & White, Sanitized
Exercise Desert Rock	27:51	0800060	1951, Black & White
Operation Dominic Nuclear Tests	26:23	0800061	1962, Black & White Sanitized
Report by Commander JTF-8 (7:45); Fishbowl Auroral Sequences (7:50); Dominic on Starfish Prime Event Interim Fishbowl Phenomenon (11:13); and Fishbowl XR Summary (34:38)	1:01:26	0800062	1962, Black & White/Color, Sanitized (one sound and three silent; four films on one video)
Operation Fishbowl – High Altitude Weapons Effects	28:10	0800063	1962, Black & White, Sanitized

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JTF-8 Presents Operation Dominic, Christmas Island (12:29) and EG7G Operation Dominic Scientific	22:29	0800064	1962, Black & White, Sanitized, Silent (two films on one video)
JTF-8 Presents Operation Dominic: Johnston Island	19:23	0800065	1962, Black & White, Sanitized
High-Altitude Nuclear Weapon Effects Part One – Phenomenology	20:53	0800066	1963, Color, Sanitized
High-Altitude Nuclear Weapon Effects Part Two – Systems Interference	16:29	0800067	1963, Color, Sanitized
Atomic Weapons Orientation Part One – Organization for Atomic Energy (17:45) and Atomic Weapons Orientation Part Two – Basic Atomic Weapons (6:11)	23:56	0800068	1961 and 1965, Black & White/Color, Sanitized (two films on one video)
Atomic Weapons Orientation Part Three – A Special Weapons Orientation: Weapons Family (6:32) and Atomic Weapons Orientation Part Four – Atomic Weapons Support Operations (12:22)	18:54	0800069	1961, Black & White/Color, Sanitized (two films on one video)
Atomic Weapons Orientation Part Five – Effects of Atomic Weapons (15:23) and Atomic Weapons Orientation Part Six – A Special Weapons Orientation: The Thermonuclear Weapon (29:12)	44:35	0800070	No date given, Black & White/Color, Sanitized (two films on one video)
Tonopah Test Range: An Outdoor Laboratory Facility	12:27	0800071	1964, Color
Developing and Producing the B-61	26:29	0800072	1970's, Color, Sanitized
Trinity Historical Footage	11:15	0800073	1945, Color, Sanitized, Silent
Atomic Proving Ground, The Story of Operation Sandstone	1:13:50	0800074	1948, Black & White
Radiological Safety on Operation Sandstone	25:45	0800075	1948, Black & White

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The Armed Forces Special Weapons Project Presents Technical Report: Tumbler-Snapper	12:50	0800076	1953, Black & White, Sanitized
Operation Tumbler: A Photographic Study of Blast and Thermal Effects	22:20	0800077	1952, Color
Atomic Weapons Test: Tumbler-Snapper through Upshot-Knothole	30:30	0800078	1952-1953, Color, Sanitized
Operation Teapot – Military Effects Studies	31:00	0800079	1955, Color
The First Twenty-Five Years (Los Alamos)	28:00	0800080	1973, Black & White/Color (unclassified original)
U.S. Air Force Training Film TF5793, Broken Arrow Procedures for and EOD Detachment	17:00	0800081	1967, Color (unclassified original)
B-52 Accident, Yuba City, CA, (Broken Arrow)	14:55	0800082	1961, Black & White, Sanitized, Silent
Nuclear Weapon Accident Responses – Thule, Greenland (33:00) and Palomares, Spain (Broken Arrow) (7:24)	40:24	0800083	1968 and 1966, Color, Sanitized, Silent (two films on one video)
Atomic Explosion, The Story of Five Atomic Bombs (Reels 1-6)	59:17	0800084	1945-1946, Black & White
Atom Explosion, The Story of Five Atomic Bombs (Reels 7-12)	59:52	0800085	1945-1946, Black & White
Atomic Explosion, The Story of Five Atomic Bombs (Reels 13-18)	1:01:44	0800086	1945-1946, Black & White
Dominic Sunset	3:30	0800087	1962, Color, Silent
Joint Task Force Three Presents Operation Greenhouse	1:19:30	0800088	1951, Color, Sanitized
Atomic Weapons Tests, Trinity through Buster-Jangle	22:59	0800089	1945-1951, Color, Sanitized
Edward Teller – An Early Time	28:00	0800090	1979, Black & White/Color

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The Basic Physics of an Atomic Bomb	19:45	0800091	No date given, Color
Nuclear Effects During SAC Delivery Missions	30:50	0800092	1960, Color, Sanitized
Atomic Weapons Orientation Part One – Organization for Atomic Energy (17:50) and Atomic Weapons Orientation Part Two – Basic Atomic Weapons (12:10) expanded version of 0800068)	30:00	0800093	1961 and 1965, Black & White/Color, Sanitized (two films on one video)
Atomic Weapons Orientation Part Three – Special Weapons Orientation: Weapons Family (7:30) and Atomic Weapons Orientation Part Four – Atomic Weapons Support Operations (12:20) (expanded version of 0800069)	19:50	0800094	1961, Black & White/Color, Sanitized (two films on one video)
Atomic Weapons Orientation Part Five – Effects of Atomic Weapons (15:25) and Atomic Weapons Orientation Part Six – A Special Weapon Orientation: The Thermonuclear Weapon (29:50) (expanded version of 0800070)	45:15	0800095	1964, Black & White/Color, Sanitized (two films on one video)
Target Nevada	13:30	0800096	1953, Color
Nevada Test Site – The First 50 Years	28:21	0800097	2001, Color
DSWA 50 Years of Service V 3.0	25:15	0800098	
Off-Site Monitoring of Fallout from Nuclear Tests	27:07	0800099	1958, Color