

# MILITARY BUILDINGS

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## KEYWORDS

Advanced works, Alcazars, Armories, Arsenals, Baileys, Barbicans, Barricades, Bastions, Berms, Blockhouses, Bunkers, Burj, Cantonments, Castles, Châtelets, Citadels, City walls, Coastal fortifications, Curtains, Defence/Defense, Ditches, Donjons, Drill halls, Field fortifications, Fortifications, Fortlets, Fortresses, Forts, Guardhouses, Hillforts, Hornwork, Launch towers, Magazines, Migdols, Military architecture, Military academies, Military posts, Military towers, Missile silos, Moated castles, Naval architecture, Ordnance depots, Outworks, Parapets, Pentagonal forts, Plant fortifications, Post exchanges, Posterns, Qasr, Ramparts, Redoubts, Ring-forts, Ring-works, Sentry boxes, Traces

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## TOOLS TO GET STARTED

Armed Forces of the World, <http://www.cfcsc.dnd.ca/links/milorg/index.html>  
 Center for Defense Information (CDI), <http://www.cdi.org/> ("The Nation's Foremost Independent Military Research Organization")  
 Defense Links, <http://www.defenselink.mil/> (U.S. Department of Defense web portal)  
 Jane's, <http://www.janes.com/> (The major source of unclassified military information)  
 "Military architecture," in Turner, *The Dictionary of Art*, Reference-N31.D5 1996 (Best survey of history & issues)  
 Military City Bases Guide, <http://www.militarycity.com/moves/baseguide.html>  
 "Territory," Section 1.III.6 of Oliver, *Encyclopedia of Vernacular Architecture of the World*, Reference-NA208.E53 1997  
 Wyley, *A Dictionary of Military Architecture*, <http://www.geocities.com/Athens/Atrium/3696/Fortifications/madict.html>

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## MILITARY ARCHITECTURE A - Z:

### AIR WAR

Aero.com links to Aviation Museums, <http://aero.com/museums/museums.htm> (International)  
 Air Force Link, <http://www.af.mil/sites/> (See "Major Commands" for links to U.S. air bases)  
 Jane's *All the World's Aircraft* and *Jane's World Airforces* (Updated every year)  
 Library of the World's Weapons, <http://www.worldsweapons.freesevers.com/> (Archive of photos & drawings, mostly of aircraft)  
 U.S. Military Aviation links, <http://www.globemaster.de/> (Useful directory of AF Bases)  
 Yahoo Military Aviation links, <http://dir.yahoo.com/Government/Military/Aviation/>

### BATTLEFIELDS

American Battlefield Protection Program, <http://www2.cr.nps.gov/abpp/index.htm> (National Park Service program)  
 Carman, "Interpreting the Landscapes of Battle," <http://www.britarch.ac.uk/ba/ba21/ba21feat.html#battle>  
 Chandler, *Guide to the Battlefields of Europe*, 1998  
 Eicher, *Mystic Chords of Memory: Civil War Battlefields and Historic Sites Recaptured*, 1998  
 Macdonald, *Great Battlefields of the World*, 1988

### BUSINESS, LABOR & MANAGEMENT

Defense Daily International, <http://www.defensedaily.com/> (Online news)  
 Defense Market Research Reports, <http://www.doc-bxa.bmpcoe.org/dmrr.html>  
 Jane's *Defence Industry Newsletter* (Published weekly)  
 "The Military-Industrial Complex Revisited," <http://www.foreignpolicy-infocus.org/papers/micr/>

Military Parade, <http://www.milparade.com/> (Russian defense industry)  
Military Spending Working Group, <http://www.fas.org/pub/gen/mswg/>  
Veteran Net, <http://veteran.net/> (U.S. oriented)

## CASTLES

Castles on the Web, <http://www.castlesontheweb.com/> (UK-oriented directory of links)  
Furtado, *Ordnance Survey Guide to Castles in Britain*, DA660.C63 1987  
Info on Castles, <http://www.xs4all.nl/~grooten/kastelen/kastelen.html>  
Kennedy, *Crusader Castles*, 1994  
Thompson, *The Decline of the Castle*, 1987  
Warner, *Castles in Britain*, DA660.W325 1981  
Yahoo! Castle Links, [http://dir.yahoo.com/Arts/Design\\_Arts/Architecture/Buildings\\_and\\_structures/Castles/](http://dir.yahoo.com/Arts/Design_Arts/Architecture/Buildings_and_structures/Castles/)

## CIVIL DEFENSE

"A-Bomb Resistant Buildings," *Architectural Forum*, November 1950  
AIA/Department of Defense, *National School Fallout Shelter Design Competition Awards*, TH1097.A431 1963  
"Building for Defense," *Architectural Forum*, April 1952  
"Buildings Can Be Designed to Resist A-Bombs," *Architectural Record*, August 1952  
Corsbie, "Nuclear Effects and Civil Defense," *Architecture*, November 1959  
Monson, "The Pros and Cons of Civil Defense," *Progressive Architecture*, September 1951  
"The Nazi Flakturm in Vienna," *Space Design*, February 1986  
Pawley, "The Other Shelter Problem," *Architectural Design*, September 1970  
Vicars, "The Construction of an Underground Factory," *RIBA Journal*, November 1945  
"War Time Building Practice: Shelter Protection," *Builder*, January & February 1941

## DEMILITARIZATION

California Base Closure News, [http://www.cedar.ca.gov/military/bc\\_news/97jun/index.htm#index](http://www.cedar.ca.gov/military/bc_news/97jun/index.htm#index)  
Grogan, "Redeveloping Bases to a New Beat," *Urban Land*, July 1997  
McKee, "Military Base Conversions," *Architecture*, August 1994  
"Military Base Conversions," *Architectural Record*, October 1993 (Building types study)

## FORTIFICATIONS

"Bastides," *Monuments Historiques*, August/September 1988 (Theme issue on fortified towns)  
Coast Defense Study Group, <http://www.cdsg.org/>  
Fortress UK, <http://www.compulink.co.uk/~vicarage/forts/>  
Hogg, *History of Fortification*, 1981  
Robinson, *American Forts: Architectural Form and Function*, 1977  
Rocolle, *2000 Ans de fortification française*, 2 volumes, 1973  
Lewis, *Seacoast Fortifications of the United States: an introductory history*, 1970  
Military Fortifications of the World, <http://alainlecomte.free.fr/index.htm>  
Singh, *Forts and Fortifications in India*, 1993  
Site O, <http://www.siteo.net/> (International fortification and artillery fans)

## PREHISTORIC

Guilbert, *Hill-Fort Studies*, 1981

## ANCIENT

Foss & Winfield, *Byzantine Fortifications*, 1986  
Johnson, *Late Roman Fortifications*, 1983  
Lander, *Roman Stone Fortifications*, 1984  
Onasander, *Treatise on Fortification*, circa 45 a.d.  
Scranton, *Greek Walls*, 1941  
Winter, *Greek Fortifications*, 1971

## MEDIEVAL

Kenyon, *Medieval Fortifications*, 1990

## EARLY MODERN

Coehorn, *The New Method of Fortification*, 1705  
Duffy, *Siege Warfare: the Fortress in the Early Modern World, 1494-1660*, 1979  
Dürer, *Of Cities, Arches and Castles*, 1535  
Errard, *Fortification Demonstrated and Reduced to an Art*, 1622  
Hale, *Renaissance Fortification: Art or Engineering?* 1977

Pepper & Adams, *Firearms and Fortifications*, 1986  
Pollack, *Turin 1564-1680: Urban Design, Military Culture & the Creation of the Absolutist Capital*, 1991

## MODERN

British Forts in North America, <http://fiwar.virtualave.net/forts/british.html>  
Duffy, *Fire and Stone: the Science of Fortress Warfare, 1660-1860*, 1975  
Duffy, *The Fortress in the Age of Vauban and Frederick the Great, 1660-1789*, 1985  
Eastwood, *The Maginot and Siegfried Lines*, 1939  
Lowry, *Twentieth Century Defenses in Britain: an Introductory Guide*, 1997  
The Maginot Line, <http://www.maginot-line.com/>  
Nelson, *Dutch forts of Sri Lanka*, 1984  
State-by-State Listing of U.S. Forts, <http://members.tripod.com/~dydx/forts/bystate.html>  
Vauban, *A Manual of Siegecraft and Fortification*, 1740  
Virilio, *Bunker Archaeology*, UG429.F8 V5213 1994

## HISTORIES OF WAR

Black, *Cambridge Illustrated Atlas of Warfare 1492-1782*, 1996  
Chaliand, *Art of War in World History: from Antiquity to the Nuclear Age*, U27.A6713 1994  
Contamine, *War in the Middle Ages*, 1984  
Dupuy, *The Harper Encyclopedia of Military History*, 4<sup>th</sup>, 1993  
Hartman & Mitchell, *A World Atlas of Military History*, 1985  
International Commission on Military History, <http://www.klm-mra.be/ICMH/index.html>  
Freedman, *War*, 1994  
Military History Links, <http://www.cfcsc.dnd.ca/Links/milhist/> (Extensive, well-organized. Run by Canadian Defense Dept.)  
Townshend, *Oxford Illustrated History of Modern War*, U39.O94 1997

## MILITARY ARCHITECTURE (GENERAL)

Alberti, *On the Art of Building in Ten Books*, NA2515.A3513 (Book 4, "On Public Works")  
Albrecht, *World War II and the American Dream*, HD7289.W67 1995 (On the defense-related building boom. Useful bibliography)  
"The Architecture of Power: Palaces, Citadels and Fortifications," in Michell, *Architecture of the Islamic World*, NA380.M  
Bruegmann, *Modernism at Mid-Cent.: Air Force Academy*, NA6610.C66U546 1994  
Clark, *Medieval Military Architecture in England*, 2 volumes, 1884  
de la Croix, *Planning and Cities: Military Considerations in City Planning: Fortifications*, UG407.D37 1972  
Fine et al., *The U.S. Army in World War II--The Corps of Engineers: Construction in the U.S.*, 1972  
Fogelson, *America's Armories: Architecture, Society and Public Order*, 1990  
Hawkes, "An American Phenomenon," *Metropolis*, November 1997 (On armories)  
Hughes, *Military Architecture*, 1974  
Mallory, *Architecture of War*, UG60.M38 1973  
Mallory & Ottar, *Architecture of Aggression: Military Architecture of Two World Wars*, 1973  
Sabbah, "Patrimoine Militaire," *Techniques & Architecture*, June/July 1997 (Theme issue)  
Shaw, *Egyptian Warfare and Weapons*, 1991  
Speer, *Inside the Third Reich*, 1970  
U.S. Army Corps of Engineers, <http://www.usace.army.mil/>  
U.S. Army Corps of Engineers, *A Guide to Archival Sources for the Study of World War II Temporary Buildings*, 1988  
Viollet-le-Duc, *Essay on the Military Architecture of the Middle Ages*, 1854  
Vitruvius, *The Ten Books on Architecture*, NA2515.V73 1960 (Book 1, "City Walls"; Book 10, "Measures of Defence")  
Yadin, *The Art of Warfare in Biblical Lands in the Light of Archaeological Discovery*, 1963

## MILITARY THEORY

Baylis, *Contemporary Strategy*, 2 volumes, 1987  
Griffith, *Forward Into Battle: Fighting Tactics from Waterloo to the Near Future*, 1991  
House, *Toward Combined Arms Warfare: a survey of 20<sup>th</sup>-century tactics, doctrine and organization*, 1985  
Murray, *The Making of Strategy: rulers, states and war*, 1994  
Sun Tzu, *The Art of War*, U101.S95 1988  
Van Creveld, *The Transformation of War*, 1991  
Von Clausewitz, *On War*, 1831

## MISSILE DEFENSES

Abandoned Missile Base VR Tour, <http://www.triggur.org/silo/>  
Blake, "Cape Kennedy," *Architectural Forum*, February 1967  
Bulletin of the Atomic Scientists, <http://www.bullatomsci.org/>  
Bureau of Atomic Tourism, <http://www.atomictourist.com/>  
Federation of American Scientists, Strategic Air Defense Systems, <http://www.fas.org/nuke/guide/usa/airdef/index.html>  
Hacker, "Notes on a Changed World," *Perspecta*, number 21, 1984  
High Energy Weapons Archive, <http://www.enviroweb.org/issues/nuketesting/hew/>  
Nike Missiles & Missile Sites, <http://alpha.fdu.edu/%7Ebender/nike.html>  
Park, "Project Atlas: an Essay," *Offramp*, number 1, 1991 (Project with missile sites in the Adirondack Mts.)

#### NAVAL WAR

Coad, *Historic Architecture of the Royal Navy*, 1983  
*Jane's Fighting Ships*, *Jane's Major Warships* and *Jane's Merchant Ships* (Each updated every year)  
Military City U.S. Naval Bases directory, [http://dbase.mconetwork.com/dbEase/cgi-bin/search.pl?tableName=Bases\\_navy](http://dbase.mconetwork.com/dbEase/cgi-bin/search.pl?tableName=Bases_navy)  
Naval & Maritime Museums, <http://pc-78-120.udac.se:8001/WWW/Nautica/Museums/mm.html>  
Naval Construction Force, <http://www.seabee.navy.mil/>  
Naval Institute, <http://www.usni.org/usni.html>  
Naval Technology, <http://www.naval-technology.com/>  
U.S. Navy Fact File, <http://www.chinfo.navy.mil/navpalib/factfile/ffiletop.html>

#### REPRESENTATIONS IN ART, LITERATURE, MOVIES

Harvey, *Muse of Fire: Literature, Art and War*, 1998  
Dept. of English, U.S. Air Force Academy, *War, Literature & the Arts*, <http://www.usafa.af.mil/dfeng/wla/>

#### ART

Art of the First World War, <http://www.art-ww1.com/gb/peintre.html>  
Bruckner, *Art Against War: 400 Years of Protest Art*, 1984  
Hale, *Artists and Warfare in the Renaissance*, 1991  
Kleist, *War and Its Uses: Conflict and Creativity*, 1999  
Paret, *Imagined Battles: reflections of war in European art*, 1997  
War Times Journal Gaming links, <http://www.wtj.com/games/>  
Wargame.com, <http://www.wargame.com/index.html>  
Washington Project for the Arts, *War and Memory*, PS509.V53U58 1987 (Vietnam War-related visual art)

#### LITERATURE

Berlin, *Military Classics*, 1988 (Bibliography)  
Bevan, *Literature and War*, 1990  
DeJean, *Literary Fortifications*, PQ648.D39 1984  
Fussell, *The Great War and Modern Memory*, PR478.E8F8 2000  
Fussell, *The Norton Book of Modern War*, 1991 (Anthology)  
Harper's Sampler of Civil War Literature, <http://www.civilwarliterature.com/>  
Rusche, *Lost Poets of the Great War*, <http://www1.cc.emory.edu/ENGLISH/LostPoets/>  
Stallworthy, *The Oxford Book of War Poetry*, 1984

#### MOVIES

Basinger, *The World War II Combat Film: Anatomy of a Genre*, 1986  
Campbell, *Reel American and World War I*, 1985  
Cullen, *The Civil War in Popular Culture: a Reusable Past*, 1995  
Curley, *Celluloid Wars: a guide to film and the American Experience of War*, 1992  
Dolan, *Hollywood Goes to War*, 1985  
Gheorghiu-Cernat, *Arms and the Film: war and peace in European films*, 1983  
Mayo, *Videohound's War Movies: classic conflict on film*, 1999  
Spiller, "War in the Dark," <http://www.americanheritage.com/99/feb/001.htm>  
War and War-Era Movies, <http://www.lib.berkeley.edu/MRC/Warfilm.html>

#### REENACTORS

Olive Drab, <http://www.olive-drab.com/index.php3> (Links for the reenactor and war history buff communities)  
Reenactor Net, <http://www.reenactor.net/>  
Reenactors World, <http://www.reenactorsworldplus.com/>

#### SECURITY AREAS

"Buchenwald," *Bauwelt*, October 20, 1995 (Theme issue)  
Gutman & Barenbaum, *Anatomy of the Auschwitz Death Camp*, D805.P7A53 1994

Japanese Internment, <http://www.sfmuseum.org/war/evactxt.html> (Good links)  
Jsource: Concentration Camps, <http://www.us-israel.org/jsource/Holocaust/cc.html>

#### REFUGEE CAMPS

"Architecture of Refuge," *Architectural Review*, August 1994  
Armstrong, "Evolving Approaches to Planning and Management of Refugee Settlements, *Ekistics*, number 342-3, 1990  
Doctors Without Borders Virtual Refugee Camp, <http://www.refugeecamp.org/>  
Population, Migration & Refugee Studies links, <http://www.columbia.edu/cu/libraries/indiv/lehman/guides/pop.html>  
Refugees Magazine, <http://www.unhcr.ch/pubs/pubs.htm>  
United Nations High Commissioner for Refugees, <http://www.unhcr.ch/>  
United States Committee for Refugees, <http://www.refugees.org/>

#### WEAPONS

Army Technology: the Website for Defence Industries, <http://www.army-technology.com/>  
Blair & Tarrasuk, *The Complete Encyclopaedia of Arms and Armour*, 1982  
Chemical and Biological Defense Information Analysis Center, <http://www.cbiac.apgea.army.mil/>  
Chemical Weapons Convention (OPCW), <http://www.opcw.nl/>  
Elgood, *Islamic Arms and Armour*, 1976  
Gun Index Com, <http://www.gunindex.com/> (Searchable directory of links)  
Hunnicut, *Patton: a History of the American Battle Tank*, 1984  
Laking, *A Record of European Armour and Arms through Seven Centuries*, 1922  
Mediaeval Sword Virtual Museum, <http://www.aiusa.com/medsword/virtmus.html>  
McNeill, *The Pursuit of Power: Technology, Armed Force and Society Since 1000 a.d.*, 1982  
Robinson, *Oriental Armour*, 1967  
Royal Armouries Museum, <http://www.armouries.org.uk/>  
Salvesen, "Toxic Legacy," *Planning*, October 1994  
Turner, *The Dictionary of Art*, Reference-N31.D5 1996 ("Arms and armour: armour")  
U.S. Army, Weapon Systems Handbook, [http://www.sarda.army.mil/sard-zs/saal\\_zs\\_public\\_docs/wsh.html](http://www.sarda.army.mil/sard-zs/saal_zs_public_docs/wsh.html)  
Van Creveld, *Technology and War from 2000 b.c. to the Present*, 1989  
Yahoo Weapon's links, [http://dir.yahoo.com/Government/Military/Weapons\\_and\\_Equipment/](http://dir.yahoo.com/Government/Military/Weapons_and_Equipment/)  
JANE'S PUBLICATIONS: *Jane's Ammunition Handbook*, *Jane's Armor and Artillery*, *Jane's Defense Weekly*, *Jane's Mines and Mine Clearance*, *Jane's Missiles & Rockets*, *Jane's Nuclear, Biological & Chemical (NBC) Defense Systems*, *Jane's Radar and Electronic Warfare Systems*, *Jane's Strategic Weapon Systems*

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