

Glossary and Abbreviations

ADS – active denial systems (non-lethal) – use a parabolic dish to fire a high-powered beam of 95 GHz waves at a target(s). It works like a microwave oven, exciting the water and fat molecules in the skin, heating them via dielectric heating, forcing those in the beam path to move.

AIM-120 AMRAAM – is a modern air-to-air missile. It is capable of all-weather day-and-night operations employing active transmit-receive radar guidance instead of semi-active receive-only radar guidance.

AK – Automat Kalashnikov. The gas-powered weapons system invented by Mikhail Timofeyevitch Kalashnikov, a Soviet Army Sergeant. The AK is known for being a robust and almost indestructible firearm platform.

AK-47 – Early generation AK carbine that shoots the 7.62 x 39mm cartridge. Popular worldwide for its reliability and ease of operation.

ALARA – As Low As Reasonably Achievable...making every effort to maintain exposures to ionizing radiation as far below dose limits as practical.

A.O. – Area of Operations – an operational area defined by a force commander where land, air or naval forces conduct combat and non-combat activities.

Armor Piercing – Refers to both bullets fired from firearms as well as artillery projectiles capable of piercing armor plating. Anything smaller than 20mm is known as ammunition and is intended for body armor or bulletproof glass.

APHA – American Public Health Association. A membership organization dedicated to influencing public policy to improve the health of the public and achieve equity in health status.

AR-15 – The semiauto civilian version of the M-16 platform. Chambered for the .223 round, capable of using detachable magazines of varied size.

Atiyah Abd al-Rahman – Senior member of al-Qaeda. Member of the Libyan Islamic Fighting Group and Ansar al-Sunna. Killed by CIA predator drone strike on 22 August 2011.

Ayman al-Zawahiri – Former leader of al-Qaeda. He took control after Seal Team 6 killed UBL. He was also a senior member of the Caliphate ruling council and the Organization for Islamic Cooperation. Killed by a Russian sweeper team in Morocco after the Caliphate nuclear strike.

APC – Armored personnel carrier.

AR – Automatic Rifle. A generic term for all the Armalite family of rifles, in semi auto, designed by Eugene Stoner (AR-7, AR-10, AR-15, AR-180, etc.).

BATFE – Bureau of Alcohol, Tobacco, Firearms and Explosives (a U.S. Government Agency)

BBC – British Broadcasting Company.

Black Hawk – Sikorsky UH-60 helicopter. Tactical medium-lift helicopter. Used by all U.S. services. Specialized units conduct electronic warfare and special operations with this aircraft.

BWP – Nuclear power generation plants utilizing steam/boiling water to generate electricity...(see Fukushima)

CAT – USSS Counter Assault Team. A rapid response team incorporated into the Presidential Protection Division. Designed to provide immediate response to any Protectee quickly.

CB – Citizens band radio. A VHF broadcasting band for which no certification or license is needed for operation within the United States

CBRN – Acronym used to refer to chemical, biological, radiological and nuclear warfare. Chemical, biological, radiological and nuclear defense (often abbreviated to CBRN defense or CBRND) is the term for protective measures taken in situations in which any of these four hazards are present. To account for improvised devices, the term CBRNe (e for explosives) is also used. CBRN defense consists of CBRN passive protection, contamination avoidance and CBRN mitigation.

CENTCOM – Central Command.

CIA – Central Intelligence Agency.

CNF-235 – Chinese Nuclear Forces weapon 235. This was a fission weapon in the Hydrogen Bomb class.

CONR – Continental U.S. NORAD Region.

DARPA – the Defense Advanced Research Projects Agency. An agency of the U.S. Defense Department responsible for the development of emerging technologies for use by the military.

DCI – Director of Central Intelligence.

DEW Line – Distant Early Warning Line is a series of radar, electronic and other observational stations. Manned stations were deactivated in the 1990's and replaced by fully automated AI Tropospheric systems. It was designed to provide early warning coverage of any incursion by hostile forces over the Northern Arctic/Bering Sea.

DSP – Domestic security plan—military assists local LEO's in times of emergency. Gives the Secretary of Defense and the U.S. Attorney General the authority to deploy all appropriate mission sets required to restore order.

ERT – Emergency Response Team – U.S. Secret Service team on standby to perform any tactical response to unlawful intrusions and other protective challenges related to the White House and its grounds.

FAA – Federal Aviation Administration.

FBI – Federal Bureau of Investigation. The leading law enforcement agency of the Federal government.

FDNY – Fire Department of New York.

FEMA – Federal Emergency Management Agency (A U.S. Government Agency).

Fiqh – Islamic jurisprudence based on the study of the Quran, the sunna and other sources.

Fukushima Dai-ichi – Boiling Water Reactor nuclear power plant located on a 150-hectare (370-acre) site in the town of Naraha and Tomioka in the Futaba District of Fukushima Prefecture, Japan. The Tokyo Electric Power Company (TEPCO) runs the plant. After the 2011 earthquake and tsunami, the four reactors at Fukushima II automatically shut down. It is the location of the worst nuclear accident in the history of the use of nuclear power, which occurred after the March 11, 2011 earthquake.

Glock – Popular handgun of Austrian manufacture. Known for its polymer frame and extensive use by law enforcement agencies worldwide.

GOES – Geostationary Operational Environmental Satellite System. This is a system of satellites in orbit that provide atmospheric and surface surveillance of Earth. Ostensibly used for weather forecasting, space weather monitoring and meteorological research, the GOES systems comprise the most sophisticated spectral, spatial, ultraviolet (UV), extreme UV and X-Ray irradiance sensor arrays ever built. Hint – launched by the military.

G.O.O.D. – Get Out Of Dodge. On citizens band radios and GMRS/FRS radio frequencies, generally known as channel six (6).

Hadith – Sayings or deeds ascribed to the Prophet Muhammad. Shia Muslims favor hadith with a chain of transmission through the family of Ali, the son-in-law of Muhammad.

HAM Radio – refers to “Amateur Radio” and the use of radio frequencies for non-commercial exchange of messages via voice, text, image or data transmission.

Holy State – An Islamic belief, put forward by UBL and others, that a theocratic Sharia government derived from the Quran and the Hadith are “Holy” and should provide the only form of government for Allah’s children.

Hudud (Hadud, Hudood) Punishments – A class of punishments prescribed by the Quran and the Sunna for crimes considered against God. A willful and sane adult must have committed the crime.

JCS – Joint Chiefs of Staff (JCS). Comprise the senior military leaders for all branches of the military. Membership is defined in Federal legislation. The President appoints the JCS members and all military branches of service are represented. Headquartered in the Pentagon in Arlington, VA. Their primary focus is on military readiness, policies, planning and training but they also provide advice on military objectives in times of conflict.

Jocked – term used by paramilitary, law enforcement and other forces to describe an individual being fully weaponized...i.e., tactical Kevlar vest, long gun with spare magazines, handgun with spare magazines, several knives, first-aid kit w/tourniquet, radio, accessories and ballistic glasses. When jocked up, the individual may have acquired up to an additional 50 pounds of gear.

JTTF – Joint Terrorism Task Force. Nationwide task force run managed the FBI. It’s membership varies according to the needs and investigative requirements identified.

Junk Silver – Silver coinage minted before 1964, which contains 90% actual silver. Popular with prepper community for use as post-national emergency barter.

KSM – Khalid Sheikh Mohammed. With UBL, the principle architect of the 9/11 attacks on America. Captured by CIA Sweeper Team in Pakistan, he was incarcerated at Guantanamo Bay detention center until his execution by firing squad after the events described in this book (of note – all remaining prisoners were executed on that same day and the facility was re-purposed as a fallback and recovery administration location).

LDS – Latter Day Saints, also known as the Mormon religion. Teaches preparedness and has strong family bonds

LEO – Law Enforcement Officer...the accepted designation used to describe local, state, city or county sworn law enforcement officers.

LP/OP – Listening Post/Observation Post.

MASINT - Measurement and Signals Intelligence Reporting satellites.

Minimum Deterrent Posture – A military strategy employed by India, Pakistan and China to describe the nuclear strategy that possessing at least one nuclear warhead was enough of a deterrent to enemies. This was their version of the America vs. Soviet Russia cold-war era Mutually Assured Destruction.

MOPP – Mission Oriented Protective Posture, a U.S. military acronym pronounced "mop"...this is protective gear used by military personnel in a toxic environment, e.g., during a chemical, biological, radiological, or nuclear (CBRN) strike.

Mount Weather – The Mount Weather Emergency Operations Center located 45 miles west of Washington DC on Rural Route 601 in Northern Virginia. It is a Continuity of Government (GOC) facility manned by FEMA and staffed with permanent Executive Branch substitutes. It is also the location of the National High Frequency Radio System, using specialized frequency access programs to support Presidential and Military communications in the event of a national emergency.

MRE – Meal Ready to Eat. Meals prepared and packaged so as to make them easily prepared and consumed in combat situations. Average caloric count for MRE is in excess of 2,000 calories/day

Muhsin al-Fadhli – Leader of al-Nusra, and al-Qaeda offshoot. He was a close confidant of UBL and one of the only members of the inner circle to know about the 9/11 plans. Killed by Elise Hardison, the first, and most deadly, female U.S. Navy Seal Sniper.

Nawaf and Salem al Hazmi – Brothers who were two of the hijackers of American Flight 77 from Dulles International Airport on September 11, 2001.

NAOC – National Airborne Operations Center. An airborne platform, this E-4B 747 serves as the National Airborne Operations Center (NAOC) for National Command Authorities. In the case of a national emergency or destruction of ground command and control centers, the aircraft provides a modern, highly survivable, command, control and communications center to direct U.S. forces, execute emergency war orders and coordinate actions by civil authorities. There are only four E-4B aircraft in the Air Force inventory, with one constantly in the air and on alert. Commanded by an active-duty two-star USAF General.

NATO – North Atlantic Treaty Organization. Is an intergovernmental alliance based on the North Atlantic Treaty of 1949. Constitutes a system of collective defense between its 28 member countries. NATO headquarters is located in Brussels, Belgium.

NDAA – National Defense Authorization Act. This Act authorizes expenditures from the national budget intended to use in support of and defense of the nation. Each annual Act contains several controversial sections such as 1) defining the US as a “battlefield”, 2) authorizing the militarization of law enforcement, 3) allowing the open –ended detention of civilians and 4) suspending habeas corpus and due process for as long as the declared emergency exists.

NMCC – National Military Command Center. Located in the secure lower levels of the Pentagon in Arlington, VA. Rumored to be powered by subterranean nuclear reactors.

NOC – Non-Official Cover...a term used by intelligence agencies to describe operatives who assume covert roles in a country, friendly or otherwise, without official ties to their actual governmental arm. Generally, the NOC works at some other diplomatic position while actually working on intelligence matters. These operatives are also known as “illegals” in some intelligence circles.

NORAD – North American Aerospace Defense Command. Provides airspace warning, air sovereignty and defense for North America, including Canada. Commanded by a 4-star USAF General officer. 2nd in Command will be a Canadian 2-star General officer.

NRC – the Nuclear Regulatory Commission. The Commission is an independent agency of the U.S. Government. The five members are Presidential appointees to five-year terms. They formulate policies, develop regulations governing nuclear reactor and nuclear material safety, issue orders to licensees, and adjudicate legal matters.

NTSB – the National Transportation Safety Board. Independent U.S. Government agency charged with investigation of accidents involving civil transportation components.

NYPD – New York Police Department.

OEM – Office of Emergency Management...common in virtually every American state/city after the attacks of 9/11. Prior to that date, many were focused on regional weather preparedness or civil defense if the locality was located near a strategic target of the Soviet Union/Russian nuclear forces.

OIC – Organization for Islamic Cooperation. Founded in 1968, this 72-member organization was known as the collective voice of the Islamic world until the Leader and the Caliphate absorbed it.

People’s Liberation Army – The official name of the armed forces of the People’s Republic of China and the Communist Party of China. There are five professional branches of the military. This is the world’s largest force, able to muster more than 2.5 million personnel immediately.

PEOC – Presidential Emergency Operations Center. The underground bunker located directly beneath the East Wing of the White House in Washington, DC. It is rumored to be more than 300 feet deep with several classified escape routes, including a secret, bulletproof rail car designed to use either the Washington DC Metro system or a nearby AMTRAK line.

Preppers – individuals or groups who subscribe to all hazards preparation for disasters/events

Quran – The Muslim holy book and highest authority on Islamic jurisprudence.

RADICS – Rapid attack detection isolation and characterization. This is an autonomous early warning system active throughout the North American Electric Grid. It is able to detect and automatically respond to cyber-attacks on U.S. critical infrastructure. Invented by DARPA.

Sharia – This is the moral and legal code of Islam. The word sharia derives from an Arabic word meaning “path” or “way.” In its strictest definition, sharia refers to divine principles and laws as set down explicitly in the Quran and the hadith and sunna.

SCIF—Secure Compartmented Information Facility (pronounced SKIFF). This is a facility used to process sensitive compartmented information or other types of classified information. A SCIF would also be used to transfer/collect/analyze information being transmitted in a classified environment.

Shia – One of the two main branches of Islam. The name is a shortened form of the historical term Shia-t-Ali, or “party of Ali,” and refers to one of the factions that emerged as the result of a dispute over leadership succession after the death of Muhammad in 632 CE. Over time, the divide regarding succession between Shia and Sunni Muslims broadened to include theological distinctions as well as differences in religious practice.

SIG Sauer – This combination of Swiss design and German manufacturing produced the line of Sig Sauer pistols, shotguns and rifles. Approximately one-third of all U.S. based police department’s use a Sig Sauer firearm.

Site R (Raven Mountain) – The military equivalent to the civilian-centric Mount Weather. Designed to withstand a direct strike by nuclear weapons. It is a fully contained underground military installation with aircraft, troops and support facilities. It houses what are called the “B-Ring” Joint Chiefs of Staff – equal rank military officers capable of stepping into the shoes of the JCS should they be killed as the result of enemy action.

SOP – Standard Operating Procedure. Began as a military term to refer to a standardized procedure of step-by-step instructions to achieve a predictable, standardized result.

Special Programs – A division within the CIA whose officers can be tasked with generating intelligence of any nature in any country. These officers are not associated with the CIA operations already in a particular country and are not required to use the in-country case officer's approvals, structures or assets.

Succession List – The list denoting the Presidential line of succession should the President become incapacitated or killed while in office. This list is defined in the U.S. Constitution – specifically Article II, Section 1 (which makes the Vice President the first in the line of succession), in Section 3 of the 20th Amendment (which makes the Vice President the President if the President-Elect dies prior to taking office) and in the 25th Amendment (providing for the removal or replacement of the President). The full list of Succession Members was specified in the Presidential Succession Act of 1948 and includes as many as 19 potential President's. Members of this exclusive group are up from the Congress, the Senate and the Presidential Cabinet

Sunna – The Sunna is considered the second-highest Islamic jurisprudential authority and serves as a guide for Muslims in their behavior and understanding of Islam.

Sunni – This is the second of the two main branches of Islam. Sunni Muslims make up a majority of the world's Muslim population.

TDY – Temporary Duty...usually a term used by the U.S. Military and Intelligence services for an officer/agent sent away from their usual duty station for a special project or reason.

Triple C's – Known as the world's largest ships, these container ships are approximately a quarter mile long, as tall as a 20-story building with a draft of more than 100 feet. Built by Ulsan Heavy Industries Shipbuilding and Marine Engineering in Ulsan, South Korea.

UBL – Usama bin Laden.

USAF – the United States Air Force.

United States Secret Service – (USSS) Federal Law enforcement agency tasked with protecting the President of the United States. Among its other responsibilities are counterfeiting, financial crimes, fraud and protecting visiting dignitaries. Once part of the U.S. Treasury Department but moved to the Department of Homeland Security after 9/11.

United States Marshal Service – Federal Law Enforcement agency. Tasked with protecting the federal judiciary, capturing, housing and transporting federal criminals. Has a large intelligence and personal protection component after 9/11.

Whiteside Transportation – This is the Marine Executive Flight Detachment most associated with Presidential and VIP flights. Headquartered in Quantico Marine base,

they operate almost exclusively out of the Naval Support Facility on the Anacostia River in South East Washington, D.C. The detachment uses the designator HMX and operates CH-46 Sea Knights, CH-53E Super Stallions, MV-22B's, VH-3D's and VH-60N's.

WMD – Weapons of Mass Destruction. Chemical, Biological, Nuclear and Radiological weapons are considered WMD's. Their use is outlawed by treaty.